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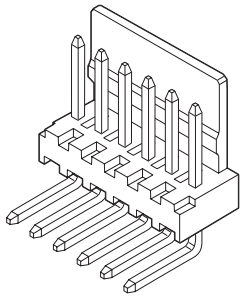
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Jameco Part Number 1443364

# 2.54mm (.100") Pitch KK® Header

7395

Right Angle, Square Pin  
Friction Lock



### Features and Benefits

- Sizes 2 to 28 circuits
- Edge mount only

### Reference Information

Mates With: 2695, 6471 and 7720S  
Designed In: Inches

### Physical

Housing: Natural nylon, UL 94V-0  
Contact: Brass, 0.64mm (.025") square  
Plating: Tin or Gold  
Operating Temperature: 0 to +75°C

2.54mm (.100") Pitch PCB and Wire Connectors

Circuits	Order No.		Lead-free
	Tin	Gold	
2	<a href="#">22-05-7028</a>	<a href="#">22-12-4022</a>	Yes
3	<a href="#">22-05-7038</a>	<a href="#">22-12-4032</a>	
4	<a href="#">22-05-7048</a>	<a href="#">22-12-4042</a>	
5	<a href="#">22-05-7058</a>	<a href="#">22-12-4052</a>	
6	<a href="#">22-05-7068</a>	<a href="#">22-12-4062</a>	
7	<a href="#">22-05-7078</a>	<a href="#">22-12-4072</a>	
8	<a href="#">22-05-7088</a>	<a href="#">22-12-4082</a>	
9	<a href="#">22-05-7098</a>	<a href="#">22-12-4092</a>	
10	<a href="#">22-05-7108</a>	<a href="#">22-12-4102</a>	

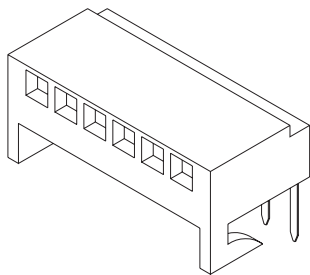
Circuits	Order No.		Lead-free
	Tin	Gold	
11	<a href="#">22-05-7118</a>	<a href="#">22-12-4112</a>	Yes
12	<a href="#">22-05-7128</a>	<a href="#">22-12-4122</a>	
13	<a href="#">22-05-7138</a>	<a href="#">22-12-4132</a>	
14	<a href="#">22-05-7148</a>	<a href="#">22-12-4142</a>	
15	<a href="#">22-05-7158</a>	<a href="#">22-12-4152</a>	
16	<a href="#">22-05-7168</a>	<a href="#">22-12-4162</a>	
17	<a href="#">22-05-7178</a>	<a href="#">22-12-4172</a>	
18	<a href="#">22-05-7188</a>	<a href="#">22-12-4182</a>	
19	<a href="#">22-05-7198</a>	<a href="#">22-12-4192</a>	

Circuits	Order No.		Lead-free
	Tin	Gold	
20	<a href="#">22-05-7208</a>	<a href="#">22-12-4202</a>	Yes
21	<a href="#">22-05-7218</a>	<a href="#">22-12-4212</a>	
22	<a href="#">22-05-7228</a>	<a href="#">22-12-4222</a>	
23	<a href="#">22-05-7238</a>	<a href="#">22-12-4232</a>	
24	<a href="#">22-05-7248</a>	<a href="#">22-12-4242</a>	
25	<a href="#">22-05-7258</a>	<a href="#">22-12-4252</a>	
26	<a href="#">22-05-7268</a>	<a href="#">22-12-4262</a>	
27	<a href="#">22-05-7278</a>	<a href="#">22-12-4272</a>	
28	<a href="#">22-05-7288</a>	<a href="#">22-12-4282</a>	

# 2.54mm (.100") Pitch KK® PC Board Connector

4455

Right Angle



### Features and Benefits

- Sizes 2 to 25 circuits
- End-to-end stackable
- See 44812 Series for high temperature version
- Thicker board hooks available

### Reference Information

Product Specification: PS-10-07  
Packaging: Tray  
UL File No.: E29179  
CSA File No.: LR19980  
Mates With: 4030, 4094, 4380, 42152, 42153, 42375,  
42376 and 42377 headers and .025" square pins  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 2.5A max.\*  
Contact Resistance: 20 milliohms max.  
Dielectric Withstanding Voltage: 1500V AC  
Insulation Resistance: 500K Megohms min.

### Mechanical

Mating Force: 199g max.  
Unmating Force: 57g min.

### Physical

Housing: Nylon, UL 94V-0  
Contact: Brass (contact Molex for Phosphor Bronze)  
Plating: See Table  
Operating Temperature: 0 to +75°C

Circuits	Order No.			Lead-free
	Tin	Gold	Select Gold	
2	<a href="#">22-15-2026</a>	<a href="#">22-16-2021</a>	<a href="#">22-16-2020</a>	Yes
3	<a href="#">22-15-2036</a>	<a href="#">22-16-2031</a>	<a href="#">22-16-2030</a>	
4	<a href="#">22-15-2046</a>	<a href="#">22-16-2041</a>	<a href="#">22-16-2040</a>	
5	<a href="#">22-15-2056</a>	<a href="#">22-16-2051</a>	<a href="#">22-16-2050</a>	
6	<a href="#">22-15-2066</a>	<a href="#">22-16-2061</a>	<a href="#">22-16-2060</a>	
7	<a href="#">22-15-2076</a>	<a href="#">22-16-2071</a>	<a href="#">22-16-2070</a>	
8	<a href="#">22-15-2086</a>	<a href="#">22-16-2081</a>	<a href="#">22-16-2080</a>	
9	<a href="#">22-15-2096</a>	<a href="#">22-16-2091</a>	<a href="#">22-16-2090</a>	
10	<a href="#">22-15-2106</a>	<a href="#">22-16-2101</a>	<a href="#">22-16-2100</a>	
11	<a href="#">22-15-2116</a>	<a href="#">22-16-2111</a>	<a href="#">22-16-2110</a>	
12	<a href="#">22-15-2126</a>	<a href="#">22-16-2121</a>	<a href="#">22-16-2120</a>	
13	<a href="#">22-15-2136</a>	<a href="#">22-16-2131</a>	<a href="#">22-16-2130</a>	

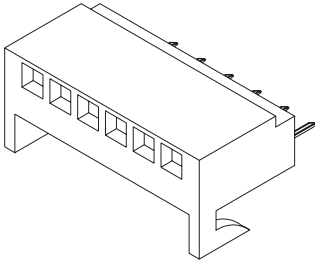
Circuits	Order No.			Lead-free
	Tin	Gold	Select Gold	
14	<a href="#">22-15-2146</a>	<a href="#">22-16-2141</a>	<a href="#">22-16-2140</a>	Yes
15	<a href="#">22-15-2156</a>	<a href="#">22-16-2151</a>	<a href="#">22-16-2150</a>	
16	<a href="#">22-15-2166</a>	<a href="#">22-16-2161</a>	<a href="#">22-16-2160</a>	
17	<a href="#">22-15-2176</a>	<a href="#">22-16-2171</a>	<a href="#">22-16-2170</a>	
18	<a href="#">22-15-2186</a>	<a href="#">22-16-2181</a>	<a href="#">22-16-2180</a>	
19	<a href="#">22-15-2196</a>	<a href="#">22-16-2191</a>	<a href="#">22-16-2190</a>	
20	<a href="#">22-15-2206</a>	<a href="#">22-16-2201</a>	<a href="#">22-16-2200</a>	
21	<a href="#">22-15-2216</a>	<a href="#">22-16-2211</a>	<a href="#">22-16-2210</a>	
22	<a href="#">22-15-2226</a>	<a href="#">22-16-2221</a>	<a href="#">22-16-2220</a>	
23	<a href="#">22-15-2236</a>	<a href="#">22-16-2231</a>	<a href="#">22-16-2230</a>	
24	<a href="#">22-15-2246</a>	<a href="#">22-16-2241</a>	<a href="#">22-16-2240</a>	
25	<a href="#">22-15-2256</a>	<a href="#">22-16-2251</a>	<a href="#">22-16-2250</a>	

\* Current rating is dependent upon PCB traces, Copper weight, solder, etc. (contact Molex for more information)

	Order No.
Polarizing Key 4161-1	15-04-9209

# 2.54mm (.100") Pitch KK® PC Board Connector

## 4455 Top Entry



### Features and Benefits

- Sizes 2 to 25 circuits
- End-to-end stackable
- Also available without board hooks (see table below)
- See 44812 Series for high temperature version
- Thicker board hooks available

### Reference Information

Product Specification: PS-10-07  
 Packaging: Tray  
 UL File No.: E29179  
 CSA File No.: LR19980  
 Mates With: 4030, 4094, 42152, 42153, 42375, 42376, 42377, 70021 and 70475 headers and .025" square pins (edge mount only)  
 Designed In: Inches

### Electrical

Voltage: 250V  
 Current: 2.5A max.\*  
 Contact Resistance: 20 milliohms max.  
 Dielectric Withstanding Voltage: 1500V AC  
 Insulation Resistance: 50K Megohms min.

### Mechanical

Contact Retention to Housing: 3.63kg (8 lb) min.  
 Mating Force: 199g max.  
 Unmating Force: 57g min.  
 Normal Force: 300g average

### Physical

Housing: Nylon, UL 94V-0  
 Contact: Brass (contact Molex for Phosphor Bronze)  
 Plating: See Table  
 Operating Temperature: 0 to +75°C

Circuits	Order No.				Lead-free
	Tin		Gold	Select Gold	
	With Hooks	Without Hooks	With Hooks	With Hooks	
2	<a href="#">22-02-2025</a>	<a href="#">22-02-7023</a>	<a href="#">22-18-2023</a>	<a href="#">22-18-2021</a>	Yes
3	<a href="#">22-02-2035</a>	<a href="#">22-02-7033</a>	<a href="#">22-18-2033</a>	<a href="#">22-18-2031</a>	
4	<a href="#">22-02-2045</a>	<a href="#">22-02-7043</a>	<a href="#">22-18-2043</a>	<a href="#">22-18-2041</a>	
5	<a href="#">22-02-2055</a>	<a href="#">22-02-7053</a>	<a href="#">22-18-2053</a>	<a href="#">22-18-2051</a>	
6	<a href="#">22-02-2065</a>	<a href="#">22-02-7063</a>	<a href="#">22-18-2063</a>	<a href="#">22-18-2061</a>	
7	<a href="#">22-02-2075</a>	<a href="#">22-02-7073</a>	<a href="#">22-18-2073</a>	<a href="#">22-18-2071</a>	
8	<a href="#">22-02-2085</a>	<a href="#">22-02-7083</a>	<a href="#">22-18-2083</a>	<a href="#">22-18-2081</a>	
9	<a href="#">22-02-2095</a>	<a href="#">22-02-7093</a>	<a href="#">22-18-2093</a>	<a href="#">22-18-2091</a>	
10	<a href="#">22-02-2105</a>	<a href="#">22-02-7103</a>	<a href="#">22-18-2103</a>	<a href="#">22-18-2101</a>	
11	<a href="#">22-02-2115</a>	<a href="#">22-02-7113</a>	<a href="#">22-18-2113</a>	<a href="#">22-18-2111</a>	
12	<a href="#">22-02-2125</a>	<a href="#">22-02-7123</a>	<a href="#">22-18-2123</a>	<a href="#">22-18-2121</a>	
13	<a href="#">22-02-2135</a>	<a href="#">22-02-7133</a>	<a href="#">22-18-2133</a>	<a href="#">22-18-2131</a>	

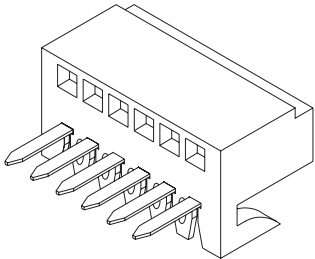
\* Current rating is dependent upon PCB traces, Copper weight, solder, etc. (contact Molex for more information)

Circuits	Order No.				Lead-free
	Tin		Gold	Select Gold	
	With Hooks	Without Hooks	With Hooks	With Hooks	
15	<a href="#">22-02-2155</a>	<a href="#">22-02-7153</a>	<a href="#">22-18-2153</a>	<a href="#">22-18-2151</a>	Yes
16	<a href="#">22-02-2165</a>	<a href="#">22-02-7163</a>	<a href="#">22-18-2163</a>	<a href="#">22-18-2161</a>	
17	<a href="#">22-02-2175</a>	<a href="#">22-02-7173</a>	<a href="#">22-18-2173</a>	<a href="#">22-18-2171</a>	
18	<a href="#">22-02-2185</a>	<a href="#">22-02-7183</a>	<a href="#">22-18-2183</a>	<a href="#">22-18-2181</a>	
19	<a href="#">22-02-2195</a>	<a href="#">22-02-7193</a>	<a href="#">22-18-2193</a>	<a href="#">22-18-2191</a>	
20	<a href="#">22-02-2205</a>	<a href="#">22-02-7203</a>	<a href="#">22-18-2203</a>	<a href="#">22-18-2201</a>	
21	<a href="#">22-02-2215</a>	<a href="#">22-02-7213</a>	<a href="#">22-18-2213</a>	<a href="#">22-18-2211</a>	
22	<a href="#">22-02-2225</a>	<a href="#">22-02-7223</a>	<a href="#">22-18-2223</a>	<a href="#">22-18-2221</a>	
23	<a href="#">22-02-2235</a>	<a href="#">22-02-7233</a>	<a href="#">22-18-2233</a>	<a href="#">22-18-2231</a>	
24	<a href="#">22-02-2245</a>	<a href="#">22-02-7243</a>	<a href="#">22-18-2243</a>	<a href="#">22-18-2241</a>	
25	<a href="#">22-02-2255</a>	<a href="#">22-02-7253</a>	<a href="#">22-18-2253</a>	<a href="#">22-18-2251</a>	

	Order No.
Polarizing Key 4161-1	<a href="#">15-04-9209</a>

# 2.54mm (.100") Pitch KK® PC Board Connector

## 4455 Bottom Entry



### Features and Benefits

- Sizes 2 to 25 circuits
- End-to-end stackable
- Mating header must be long enough to accommodate board thickness
- See 42625 Series for high temperature version
- Thicker board hooks available

### Reference Information

Product Specification: PS-10-07  
 Packaging: Tray  
 UL File No.: E29179  
 CSA File No.: LR19980  
 Mates With: 4030, 4094, 4380, 42152, 42153, 42375, 42376 and 42377 headers and .025" square pins  
 Designed In: Inches

### Electrical

Voltage: 250V  
 Current: 2.5A max.\*  
 Contact Resistance: 20 milliohms max.  
 Dielectric Withstanding Voltage: 1500V AC  
 Insulation Resistance: 500K Megohms min.

### Mechanical

Mating Force: 199g max.  
 Unmating Force: 57g min.

### Physical

Housing: Nylon, UL 94V-0  
 Contact: Brass (contact Molex for Phosphor Bronze)  
 Plating: See Table  
 Operating Temperature: 0 to +75°C

Circuits	Order No.			Lead-free
	Tin	Gold	Select Gold	
	2	<a href="#">22-14-2024</a>	<a href="#">22-17-2022</a>	
3	<a href="#">22-14-2034</a>	<a href="#">22-17-2032</a>	<a href="#">22-17-3032</a>	
4	<a href="#">22-14-2044</a>	<a href="#">22-17-2042</a>	<a href="#">22-17-3042</a>	
5	<a href="#">22-14-2054</a>	<a href="#">22-17-2052</a>	<a href="#">22-17-3052</a>	
6	<a href="#">22-14-2064</a>	<a href="#">22-17-2062</a>	<a href="#">22-17-3062</a>	
7	<a href="#">22-14-2074</a>	<a href="#">22-17-2072</a>	<a href="#">22-17-3072</a>	
8	<a href="#">22-14-2084</a>	<a href="#">22-17-2082</a>	<a href="#">22-17-3082</a>	
9	<a href="#">22-14-2094</a>	<a href="#">22-17-2092</a>	<a href="#">22-17-3092</a>	
10	<a href="#">22-14-2104</a>	<a href="#">22-17-2102</a>	<a href="#">22-17-3102</a>	
11	<a href="#">22-14-2114</a>	<a href="#">22-17-2112</a>	<a href="#">22-17-3112</a>	
12	<a href="#">22-14-2124</a>	<a href="#">22-17-2122</a>	<a href="#">22-17-3122</a>	
13	<a href="#">22-14-2134</a>	<a href="#">22-17-2132</a>	<a href="#">22-17-3132</a>	

\* Current rating is dependent upon PCB traces, Copper weight, solder, etc. (contact Molex for more information)

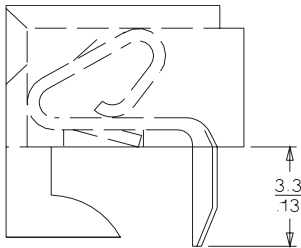
Circuits	Order No.			Lead-free
	Tin	Gold	Select Gold	
	14	<a href="#">22-14-2144</a>	<a href="#">22-17-2142</a>	
15	<a href="#">22-14-2154</a>	<a href="#">22-17-2152</a>	<a href="#">22-17-3152</a>	
16	<a href="#">22-14-2164</a>	<a href="#">22-17-2162</a>	<a href="#">22-17-3162</a>	
17	<a href="#">22-14-2174</a>	<a href="#">22-17-2172</a>	<a href="#">22-17-3172</a>	
18	<a href="#">22-14-2184</a>	<a href="#">22-17-2182</a>	<a href="#">22-17-3182</a>	
19	<a href="#">22-14-2194</a>	<a href="#">22-17-2192</a>	<a href="#">22-17-3192</a>	
20	<a href="#">22-14-2204</a>	<a href="#">22-17-2202</a>	<a href="#">22-17-3202</a>	
21	<a href="#">22-14-2214</a>	<a href="#">22-17-2212</a>	<a href="#">22-17-3212</a>	
22	<a href="#">22-14-2224</a>	<a href="#">22-17-2222</a>	<a href="#">22-17-3222</a>	
23	<a href="#">22-14-2234</a>	<a href="#">22-17-2232</a>	<a href="#">22-17-3232</a>	
24	<a href="#">22-14-2244</a>	<a href="#">22-17-2242</a>	<a href="#">22-17-3242</a>	
25	<a href="#">22-14-2254</a>	<a href="#">22-17-2252</a>	<a href="#">22-17-3252</a>	

# 2.54mm (.100") Pitch KK<sup>®</sup> PC Board Connector

**4455**  
With Cat Ear Terminals

*Preferred Version in Europe and the Far East*

## Right Angle



These assemblies are the same as 4455A, B and C versions, except these have higher pressure cat ear contacts on the Bronze terminals.

### Reference Information

Product Specification: PS-10-07  
Packaging: Tray  
UL File No.: E29179  
CSA File No.: LR19980  
Mates With: 4030, 4094, 70021 and 70475  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 2.5A  
Contact Resistance: 20 milliohms max.  
Dielectric Withstanding Voltage: 1500V  
Insulation Resistance: 500K Megohms min.

### Mechanical

Contact Retention to Housing: 27.21g min.  
Mating Force: 199g max.  
Unmating Force: 57g min.  
Normal Force: 300g  
Durability: 25 cycles

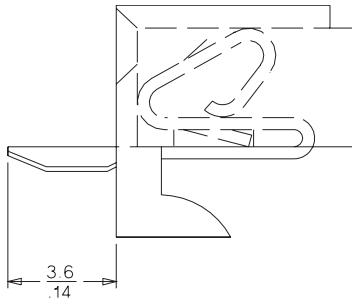
### Physical

Housing: Nylon, UL 94V-0  
Contact: Phosphor Bronze  
Plating: Hot Tin/Lead dip—1mm min.  
Operating Temperature: 0 to +75°C

Circuits	Order No.	Lead-free
2	<a href="#">38-00-1332</a>	Yes
3	<a href="#">38-00-1333</a>	
4	<a href="#">38-00-1334</a>	
5	<a href="#">38-00-1335</a>	
6	<a href="#">38-00-1336</a>	
7	<a href="#">38-00-1337</a>	
8	<a href="#">38-00-1338</a>	
9	<a href="#">38-00-1339</a>	
10	<a href="#">38-00-1340</a>	
11	<a href="#">38-00-1341</a>	
12	<a href="#">38-00-1342</a>	
13	<a href="#">38-00-1343</a>	

Circuits	Order No.	Lead-free
14	<a href="#">38-00-1344</a>	Yes
15	<a href="#">38-00-1345</a>	
16	<a href="#">38-00-1346</a>	
17	<a href="#">38-00-1347</a>	
18	<a href="#">38-00-1348</a>	
19	<a href="#">38-00-1349</a>	
20	<a href="#">38-00-1350</a>	
21	<a href="#">38-00-1351</a>	
22	<a href="#">38-00-1352</a>	
23	<a href="#">38-00-1353</a>	
24	<a href="#">38-00-1354</a>	
25	<a href="#">38-00-1355</a>	

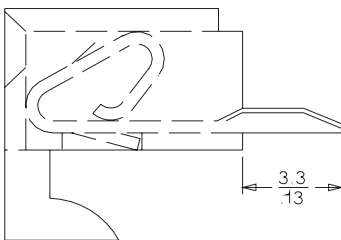
## Bottom Entry



Circuits	Order No.	Lead-free
2	<a href="#">38-00-1392</a>	Yes
3	<a href="#">38-00-1393</a>	
4	<a href="#">38-00-1394</a>	
5	<a href="#">38-00-1395</a>	
6	<a href="#">38-00-1396</a>	
7	<a href="#">38-00-1397</a>	
8	<a href="#">38-00-1398</a>	
9	<a href="#">38-00-1399</a>	
10	<a href="#">38-00-1400</a>	
11	<a href="#">38-00-1401</a>	
12	<a href="#">38-00-1402</a>	
13	<a href="#">38-00-1403</a>	

Circuits	Order No.	Lead-free
14	<a href="#">38-00-1404</a>	Yes
15	<a href="#">38-00-1405</a>	
16	<a href="#">38-00-1406</a>	
17	<a href="#">38-00-1407</a>	
18	<a href="#">38-00-1408</a>	
19	<a href="#">38-00-1409</a>	
20	<a href="#">38-00-1410</a>	
21	<a href="#">38-00-1411</a>	
22	<a href="#">38-00-1412</a>	
23	<a href="#">38-00-1413</a>	
24	<a href="#">38-00-1414</a>	
25	<a href="#">38-00-1415</a>	

## Top Entry



Circuits	Order No.	Lead-free
2	<a href="#">38-00-1422</a>	Yes
3	<a href="#">38-00-1423</a>	
4	<a href="#">38-00-1424</a>	
5	<a href="#">38-00-1425</a>	
6	<a href="#">38-00-1426</a>	
7	<a href="#">38-00-1427</a>	
8	<a href="#">38-00-1428</a>	
9	<a href="#">38-00-1429</a>	
10	<a href="#">38-00-1430</a>	
11	<a href="#">38-00-1431</a>	
12	<a href="#">38-00-1432</a>	
13	<a href="#">38-00-1433</a>	

Circuits	Order No.	Lead-free
14	<a href="#">38-00-1434</a>	Yes
15	<a href="#">38-00-1435</a>	
16	<a href="#">38-00-1436</a>	
17	<a href="#">38-00-1437</a>	
18	<a href="#">38-00-1438</a>	
19	<a href="#">38-00-1439</a>	
20	<a href="#">38-00-1440</a>	
21	<a href="#">38-00-1441</a>	
22	<a href="#">38-00-1442</a>	
23	<a href="#">38-00-1443</a>	
24	<a href="#">38-00-1444</a>	
25	<a href="#">38-00-1445</a>	

CKT SIZE	CARTON NUMBER:	SLEEVE NUMBER	PARTS PER TRAY	TOTAL TRAYS PER CARTON (TOP AND BOTTOM TRAYS ARE EMPTY)	PARTS PER CARTON (SPQ)
2	96707-0003	96720-0012	576	10	4608
3	96707-0003	96720-0012	387	10	3096
4	96707-0003	96720-0012	288	10	2304
5	96707-0003	96720-0012	225	10	1800
6	96707-0003	96720-0012	189	10	1512
7	96707-0003	96720-0012	162	10	1296
8	96707-0003	96720-0012	144	10	1152
9	96707-0003	96720-0012	126	10	1008
10	96707-0013	96720-0010	108	20	1944
11	96707-0013	96720-0010	99	20	1782
12	96707-0013	96720-0010	90	20	1620
13	96707-0013	96720-0010	81	20	1458
14	96707-0013	96720-0010	81	20	1458
15	96707-0013	96720-0010	72	20	1296
16	96707-0013	96720-0010	72	20	1296
17	96707-0013	96720-0010	63	20	1134
18	96707-0013	96720-0010	63	20	1134
19	96707-0013	96720-0010	54	20	972
20	96707-0013	96720-0010	54	20	972
21	96707-0013	96720-0010	54	20	972
22	96707-0013	96720-0010	45	20	810
23	96707-0013	96720-0010	45	20	810
24	96707-0013	96720-0010	45	20	810
25	96707-0013	96720-0010	45	20	810
26	96707-0013	96720-0010	36	20	648
27	96707-0013	96720-0010	36	20	648
28	96707-0013	96720-0010	36	20	648

44646

TRAY NUMBER: 44646-0001

SLEEVE NUMBER: SEE CHART

PART ORIENTATION IN TRAY

TOP AND BOTTOM TRAY TO BE EMPTY

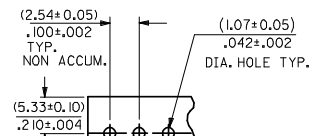
CARTON NUMBER: SEE CHART

LABEL PER ES-40000-7012

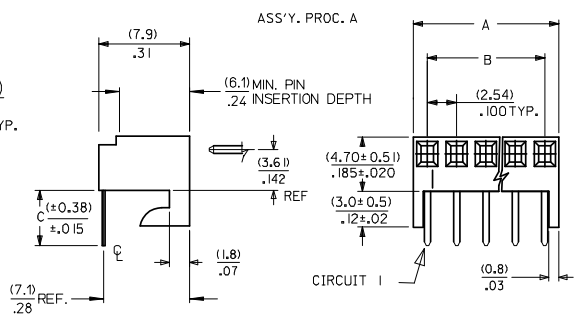
REV 2 CKT SPQ EC NO. UCR2002-0144 DRWN: SAMIEC 8/24/01 CHK: EDGLEY 8/24/01 APPR: EDGLEY 8/24/01	DESCRIPTION MAJOR CRITICAL	QUALITY SYMBOLS MAJOR CRITICAL	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE : <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	DIMENSIONS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	SHT REV	
		DRAWN BY & DATE SAMIEC 00/07/10	CHECKED BY & DATE EDGLEY 00/07/10	TITLE: PACKAGING SPECIFICATION 4455 ASSEMBLIES		MOLEX INCORPORATED		MATERIAL NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					

NO. OF CKTS.	DIM. A	DIM. B
1	(2.44 ± .15) .096 ± .006	—
2	(4.98 ± .15) .196 ± .006	(2.54 ± .10) .100 ± .004
3	(7.52 ± .15) .296 ± .006	(5.08 ± .10) .200 ± .004
4	(10.06 ± .15) .396 ± .006	(7.62 ± .10) .300 ± .004
5	(12.60 ± .18) .496 ± .007	(10.16 ± .13) .400 ± .005
6	(15.14 ± .18) .596 ± .007	(12.70 ± .13) .500 ± .005
7	(17.68 ± .20) .696 ± .008	(15.24 ± .15) .600 ± .006
8	(20.22 ± .20) .796 ± .008	(17.78 ± .15) .700 ± .006
9	(22.76 ± .20) .896 ± .008	(20.32 ± .15) .800 ± .006
10	(25.30 ± .25) .996 ± .010	(22.86 ± .20) .900 ± .008
11	(27.84 ± .25) 1.096 ± .010	(25.40 ± .20) 1.000 ± .008
12	(30.38 ± .25) 1.196 ± .010	(27.94 ± .20) 1.100 ± .008
13	(32.92 ± .25) 1.296 ± .010	(30.48 ± .20) 1.200 ± .008
14	(35.46 ± .25) 1.396 ± .010	(33.02 ± .20) 1.300 ± .008
15	(38.00 ± .28) 1.496 ± .011	(35.56 ± .23) 1.400 ± .009
16	(40.54 ± .28) 1.596 ± .011	(38.10 ± .23) 1.500 ± .009
17	(43.08 ± .28) 1.696 ± .011	(40.64 ± .23) 1.600 ± .009
18	(45.62 ± .28) 1.796 ± .011	(43.18 ± .23) 1.700 ± .009
19	(48.16 ± .28) 1.896 ± .011	(45.72 ± .23) 1.800 ± .009
20	(50.70 ± .30) 1.996 ± .012	(48.26 ± .25) 1.900 ± .010
21	(53.24 ± .30) 2.096 ± .012	(50.80 ± .25) 2.000 ± .010
22	(55.78 ± .30) 2.196 ± .012	(53.34 ± .25) 2.100 ± .010
23	(58.32 ± .30) 2.296 ± .012	(55.88 ± .25) 2.200 ± .010
24	(60.86 ± .30) 2.396 ± .012	(58.42 ± .30) 2.300 ± .012
25	(63.40 ± .38) 2.496 ± .015	(60.96 ± .30) 2.400 ± .012

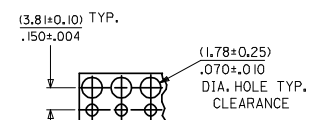
STANDARD HOUSING SHOWN  
(4455-N OR 4455-N2)



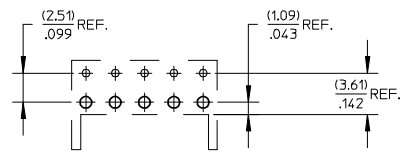
RECOMMENDED P.C. BOARD LAYOUT  
FOR ASS'Y. PROC. A



ASS'Y. PROC. B



RECOMMENDED P.C. BOARD LAYOUT  
FOR ASS'Y. PROC. B



RECOMMENDED P.C. BOARD LAYOUT  
FOR ASS'Y. PROC. C

ASS'Y. PROC. C

- NOTES:  
1. MATERIAL: NYLON, UL 94V-0, COLOR: WHITE  
2. FINISH:

- (122) - OVERALL TIN: (0.00381)/.000150 MIN. OVER NICKEL: (0.00076)/.000030 MIN.  
\*(208) - SELECT GOLD: (0.000381)/.000015 MIN. SELECT TIN: (0.00254)/.000100 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.  
\*(228) - SELECT GOLD: (0.00076)/.000030 MIN. SELECT TIN: (0.00254)/.000100 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.  
(231) - SELECT GOLD: (0.00127)/.000050 MIN. SELECT TIN: (0.00254)/.000100 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.  
(565) - SELECT GOLD: (0.00051)/.000020 MIN. OVERALL NICKEL: (0.00076)/.000030 MIN.  
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.  
\*(P909) - OVERALL TIN: (0.00254)/.000100 MIN.  
\*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS  
DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC."  
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD PLATING.  
3. PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.  
4. PACKAGING: SEE CHARTS.  
5. PARTS MUST CONFORM TO SOLDERABILITY SPEC 152.  
6. PARTS ARE STACKABLE END TO END ON (2.54)/.100 CENTERS.  
7. TYPICAL PCB THICKNESS: (.157)/.062  
8. PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

HOUSING OPTION A 4455-AN	
4455-N HOUSING WITH CENTER HOOK	
HOUSING OPTION B 4455-BN	
4455-N HOUSING WITH RAMP AND POLARIZING	
HOUSING OPTION E 4455-NHH	
4455-N HOUSING WITH REINFORCED HOOKS	
HOUSING OPTION H 4455-N2	
STANDARD HOUSING	
HOUSING OPTION P 4455-NR	
4455-N WITH RAMP (PCB HOOKS CUT OFF)	
HOUSING OPTION R 4455-NR	
4455-N WITH RAMP	
HOUSING OPTION W 4455-N	
4455-N-2 MOLDED VOID IN CKT 2 (PC BOARD HOOKS CUT OFF)	
HOUSING OPTION Y 4455-N	
4455-N WITH PC BOARD HOOKS CUT OFF	

2-16	D5
1	D5
SHT.	REV.

ADD P/N	EC NO: UCP2008-1384	DRWN:ADERR	CHKD:AEHLG	APPR:FSM/TH	DESCRIPTION	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE
								mm	INCH	MM/IN	---	INCH			
D5	2007/12/21	2007/12/21	2007/12/21	2007/12/21			▽=0 ∇=0	4 PLACES	±---	±---	DRAWN BY	DATE	SEE CHART	INCH	KK 100 PCB ASSY 4455 SERIES DWG
								3 PLACES	±---	±.010	SAMIEC	10/5/84			
								2 PLACES	±.25	±.015	CHECKED BY	DATE			
								1 PLACE	±0.36	±---	PATEL	10/5/84			
								ANGULAR ±1/2°			APPROVED BY	DATE			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			LENZ	10/5/84	MATERIAL NO.	DOCUMENT NO.	SHEET NO.								
			SEE CHART	SDA-4455	MOLEX INCORPORATED		1 OF 16								
			SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

STANDARD PRODUCT

SDA-4455- \* \* N \* \* - \*

**ASSY PROCEDURE**  
 A=RIGHT ANGLE  
 B=BOTTOM ENTRY  
 C=TOP ENTRY

**HOUSING TYPE**  
 A=4455-AN  
 B=4455-BN  
 E=4455-NHH  
 H=4455-N2  
 P=4455-NR (HOOKS CUT OFF)  
 R=4455-NR  
 W=4455-N-2 (HOOKS CUT OFF)  
 Y=4455-N (HOOKS CUT OFF)

**NO OF CIRCUITS**

**TERMINAL TYPE**

Code	Number	Material	Form
A	4316-4	Brass	Standard
B	6516-4	Phos Bronze	Standard
D	4316-3B	Brass	Std / V
G	4316-3	Brass	Standard
J	6516-3B	Phos Bronze	Std / V
L	6516-3C	Phos Bronze	Cat Ear / V
M	6516-4A	Phos Bronze	Cat Ear
S	30432-0200	Phos Bronze	Humpback
T	4316-4A	Brass	Cat Ear

**PLATING**  
 (SEE SHEET 1)

VOID LOCATION

Assy Proc:	RIGHT ANGLE
Hooks Cut:	NO
Housing No:	4455-N
Terminal No:	4316-4(P909)
Dim C:	3.35 / .132
Plating:	P909
Packaging:	PK-44646-001
Voids:	NONE

Assy Proc:	RIGHT ANGLE
Hooks Cut:	NO
Housing No:	4455-N
Terminal No:	4316-4(565)
Dim C:	3.35 / .132
Plating:	565
Packaging:	PK-44646-001
Voids:	NONE

Ckts	Material No	Engineer Number
2	22-15-2026	A-4455-AZ02A(P909)
3	22-15-2036	A-4455-AZ03A(P909)
4	22-15-2046	A-4455-AZ04A(P909)
5	22-15-2056	A-4455-AZ05A(P909)
6	22-15-2066	A-4455-AZ06A(P909)
7	22-15-2076	A-4455-AZ07A(P909)
8	22-15-2086	A-4455-AZ08A(P909)
9	22-15-2096	A-4455-AZ09A(P909)
10	22-15-2106	A-4455-AZ10A(P909)
11	22-15-2116	A-4455-AZ11A(P909)
12	22-15-2126	A-4455-AZ12A(P909)
13	22-15-2136	A-4455-AZ13A(P909)
14	22-15-2146	A-4455-AZ14A(P909)
15	22-15-2156	A-4455-AZ15A(P909)
16	22-15-2166	A-4455-AZ16A(P909)
17	22-15-2176	A-4455-AZ17A(P909)
18	22-15-2186	A-4455-AZ18A(P909)
19	22-15-2196	A-4455-AZ19A(P909)
20	22-15-2206	A-4455-AZ20A(P909)
21	22-15-2216	A-4455-AZ21A(P909)
22	22-15-2226	A-4455-AZ22A(P909)
23	22-15-2236	A-4455-AZ23A(P909)
24	22-15-2246	A-4455-AZ24A(P909)
25	22-15-2256	A-4455-AZ25A(P909)

Material No	Engineer Number
22-16-2021	A-4455-AZ02A(565)
22-16-2031	A-4455-AZ03A(565)
22-16-2041	A-4455-AZ04A(565)
22-16-2051	A-4455-AZ05A(565)
22-16-2061	A-4455-AZ06A(565)
22-16-2071	A-4455-AZ07A(565)
22-16-2081	A-4455-AZ08A(565)
22-16-2091	A-4455-AZ09A(565)
22-16-2101	A-4455-AZ10A(565)
22-16-2111	A-4455-AZ11A(565)
22-16-2121	A-4455-AZ12A(565)
22-16-2131	A-4455-AZ13A(565)
22-16-2141	A-4455-AZ14A(565)
22-16-2151	A-4455-AZ15A(565)
22-16-2161	A-4455-AZ16A(565)
22-16-2171	A-4455-AZ17A(565)
22-16-2181	A-4455-AZ18A(565)
22-16-2191	A-4455-AZ19A(565)
22-16-2201	A-4455-AZ20A(565)
22-16-2211	A-4455-AZ21A(565)
22-16-2221	A-4455-AZ22A(565)
22-16-2231	A-4455-AZ23A(565)
22-16-2241	A-4455-AZ24A(565)
22-16-2251	A-4455-AZ25A(565)

<b>REV:</b>  <b>D5</b>	<b>ECR/ECN INFORMATION:</b> EC No.: <b>UCP2008-1384</b> DATE: <b>12/21/2007</b>	<b>TITLE:</b>  <b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>SHEET No.</b>  <b>- 2 -</b>
<b>DOCUMENT NUMBER:</b> <b>SDA-4455</b>	<b>CREATED / REVISED BY:</b> <b>ADERR</b>	<b>CHECKED BY:</b> <b>AELHAG</b>	<b>APPROVED BY:</b> <b>FSMITH</b>



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

STANDARD PRODUCT

Assy Proc:	RIGHT ANGLE
Hooks Cut:	NO
Housing No:	4455-N
Terminal No:	4316-4(208)
Dim C:	3.35 / .132
Plating:	208
Packaging:	PK-44646-001
Voids:	NONE

Assy Proc:	BOTTOM ENTURY
Hooks Cut:	NO
Housing No:	4455-N2
Terminal No:	4316-3B(P909)
Dim C:	3.35 / .132
Plating:	P909
Packaging:	PK-44646-001
Voids:	NONE

Assy Proc:	BOTTOM ENTURY
Hooks Cut:	NO
Housing No:	4455-N2
Terminal No:	4316-3B(565)
Dim C:	3.35 / .132
Plating:	565
Packaging:	PK-44646-001
Voids:	NONE

Assy Proc:	BOTTOM ENTURY
Hooks Cut:	NO
Housing No:	4455-N2
Terminal No:	4316-3B(208)
Dim C:	3.35 / .132
Plating:	208
Packaging:	PK-44646-001
Voids:	NONE

Ckts
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Material No	Engineer Number
22-16-2020	A-4455-AZ02A(208)
22-16-2030	A-4455-AZ 03 A(208)
22-16-2040	A-4455-AZ 04 A(208)
22-16-2050	A-4455-AZ 05 A(208)
22-16-2060	A-4455-AZ 06 A(208)
22-16-2070	A-4455-AZ 07 A(208)
22-16-2080	A-4455-AZ 08 A(208)
22-16-2090	A-4455-AZ 09 A(208)
22-16-2100	A-4455-AZ 10 A(208)
22-16-2110	A-4455-AZ 11 A(208)
22-16-2120	A-4455-AZ 12 A(208)
22-16-2130	A-4455-AZ 13 A(208)
22-16-2140	A-4455-AZ 14 A(208)
22-16-2150	A-4455-AZ 15 A(208)
22-16-2160	A-4455-AZ 16 A(208)
22-16-2170	A-4455-AZ 17 A(208)
22-16-2180	A-4455-AZ 18 A(208)
22-16-2190	A-4455-AZ 19 A(208)
22-16-2200	A-4455-AZ 20 A(208)
22-16-2210	A-4455-AZ 21 A(208)
22-16-2220	A-4455-AZ 22 A(208)
22-16-2230	A-4455-AZ 23 A(208)
22-16-2240	A-4455-AZ 24 A(208)
22-16-2250	A-4455-AZ 25 A(208)

Material No	Engineer Number
22-14-2024	A-4455-BH02D(P909)
22-14-2034	A-4455-BH 03 D(P909)
22-14-2044	A-4455-BH 04 D(P909)
22-14-2054	A-4455-BH 05 D(P909)
22-14-2064	A-4455-BH 06 D(P909)
22-14-2074	A-4455-BH 07 D(P909)
22-14-2084	A-4455-BH 08 D(P909)
22-14-2094	A-4455-BH 09 D(P909)
22-14-2104	A-4455-BH 10 D(P909)
22-14-2114	A-4455-BH 11 D(P909)
22-14-2124	A-4455-BH 12 D(P909)
22-14-2134	A-4455-BH 13 D(P909)
22-14-2144	A-4455-BH 14 D(P909)
22-14-2154	A-4455-BH 15 D(P909)
22-14-2164	A-4455-BH 16 D(P909)
22-14-2174	A-4455-BH 17 D(P909)
22-14-2184	A-4455-BH 18 D(P909)
22-14-2194	A-4455-BH 19 D(P909)
22-14-2204	A-4455-BH 20 D(P909)
22-14-2214	A-4455-BH 21 D(P909)
22-14-2224	A-4455-BH 22 D(P909)
22-14-2234	A-4455-BH 23 D(P909)
22-14-2244	A-4455-BH 24 D(P909)
22-14-2254	A-4455-BH 25 D(P909)

Material No	Engineer Number
22-17-2022	A-4455-BH02D(565)
22-17-2032	A-4455-BH 03 D(565)
22-17-2042	A-4455-BH 04 D(565)
22-17-2052	A-4455-BH 05 D(565)
22-17-2062	A-4455-BH 06 D(565)
22-17-2072	A-4455-BH 07 D(565)
22-17-2082	A-4455-BH 08 D(565)
22-17-2092	A-4455-BH 09 D(565)
22-17-2102	A-4455-BH 10 D(565)
22-17-2112	A-4455-BH 11 D(565)
22-17-2122	A-4455-BH 12 D(565)
22-17-2132	A-4455-BH 13 D(565)
22-17-2142	A-4455-BH 14 D(565)
22-17-2152	A-4455-BH 15 D(565)
22-17-2162	A-4455-BH 16 D(565)
22-17-2172	A-4455-BH 17 D(565)
22-17-2182	A-4455-BH 18 D(565)
22-17-2192	A-4455-BH 19 D(565)
22-17-2202	A-4455-BH 20 D(565)
22-17-2212	A-4455-BH 21 D(565)
22-17-2222	A-4455-BH 22 D(565)
22-17-2232	A-4455-BH 23 D(565)
22-17-2242	A-4455-BH 24 D(565)
22-17-2252	A-4455-BH 25 D(565)

Material No	Engineer Number
22-17-3022	A-4455-BH02D(208)
22-17-3032	A-4455-BH 03 D(208)
22-17-3042	A-4455-BH 04 D(208)
22-17-3052	A-4455-BH 05 D(208)
22-17-3062	A-4455-BH 06 D(208)
22-17-3072	A-4455-BH 07 D(208)
22-17-3082	A-4455-BH 08 D(208)
22-17-3092	A-4455-BH 09 D(208)
22-17-3102	A-4455-BH 10 D(208)
22-17-3112	A-4455-BH 11 D(208)
22-17-3122	A-4455-BH 12 D(208)
22-17-3132	A-4455-BH 13 D(208)
22-17-3142	A-4455-BH 14 D(208)
22-17-3152	A-4455-BH 15 D(208)
22-17-3162	A-4455-BH 16 D(208)
22-17-3172	A-4455-BH 17 D(208)
22-17-3182	A-4455-BH 18 D(208)
22-17-3192	A-4455-BH 19 D(208)
22-17-3202	A-4455-BH 20 D(208)
22-17-3212	A-4455-BH 21 D(208)
22-17-3222	A-4455-BH 22 D(208)
22-17-3232	A-4455-BH 23 D(208)
22-17-3242	A-4455-BH 24 D(208)
22-17-3252	A-4455-BH 25 D(208)

<b>REV:</b>	<b>ECR/ECN INFORMATION:</b>	<b>TITLE:</b>	<b>SHEET No.</b>
<b>D5</b>	EC No.: <b>UCP2008-1384</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>- 3 -</b>
	DATE: <b>12/21/2007</b>		
<b>DOCUMENT NUMBER:</b>	<b>CREATED / REVISED BY:</b>	<b>CHECKED BY:</b>	<b>APPROVED BY:</b>
<b>SDA-4455</b>	<b>ADERR</b>	<b>AELHAG</b>	<b>FSMITH</b>





# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

STANDARD PRODUCT

Assy Proc:	TOP ENTRY
Hooks Cut:	NO
Housing No:	4455-N
Terminal No:	4316-4(P909)
Dim C:	3.35 / .132
Plating:	P909
Packaging:	PK-44646-001
Voids:	NONE

Assy Proc:	TOP ENTRY
Hooks Cut:	NO
Housing No:	4455-N
Terminal No:	4316-4(565)
Dim C:	3.35 / .132
Plating:	565
Packaging:	PK-44646-001
Voids:	NONE

Assy Proc:	TOP ENTRY
Hooks Cut:	NO
Housing No:	4455-N
Terminal No:	4316-4(208)
Dim C:	3.35 / .132
Plating:	208
Packaging:	PK-44646-001
Voids:	NONE

Ckts	Material No	Engineer Number
2	22-02-2025	A-4455-CZ02A(P909)
3	22-02-2035	A-4455-CZ 03A(P909)
4	22-02-2045	A-4455-CZ 04A(P909)
5	22-02-2055	A-4455-CZ 05A(P909)
6	22-02-2065	A-4455-CZ 06A(P909)
7	22-02-2075	A-4455-CZ 07A(P909)
8	22-02-2085	A-4455-CZ 08 A(P909)
9	22-02-2095	A-4455-CZ 09 A(P909)
10	22-02-2105	A-4455-CZ 10 A(P909)
11	22-02-2115	A-4455-CZ 11 A(P909)
12	22-02-2125	A-4455-CZ 12 A(P909)
13	22-02-2135	A-4455-CZ 13 A(P909)
14	22-02-2145	A-4455-CZ 14 A(P909)
15	22-02-2155	A-4455-CZ 15 A(P909)
16	22-02-2165	A-4455-CZ 16 A(P909)
17	22-02-2175	A-4455-CZ 17 A(P909)
18	22-02-2185	A-4455-CZ 18 A(P909)
19	22-02-2195	A-4455-CZ 19 A(P909)
20	22-02-2205	A-4455-CZ 20 A(P909)
21	22-02-2215	A-4455-CZ 21 A(P909)
22	22-02-2225	A-4455-CZ 22 A(P909)
23	22-02-2235	A-4455-CZ 23 A(P909)
24	22-02-2245	A-4455-CZ 24 A(P909)
25	22-02-2255	A-4455-CZ 25 A(P909)

Material No	Engineer Number
22-18-2023	A-4455-CZ02A(565)
22-18-2033	A-4455-CZ 03 A(565)
22-18-2043	A-4455-CZ 04 A(565)
22-18-2053	A-4455-CZ 05 A(565)
22-18-2063	A-4455-CZ 06 A(565)
22-18-2073	A-4455-CZ 07 A(565)
22-18-2083	A-4455-CZ 08 A(565)
22-18-2093	A-4455-CZ 09 A(565)
22-18-2103	A-4455-CZ 10 A(565)
22-18-2113	A-4455-CZ 11 A(565)
22-18-2123	A-4455-CZ 12 A(565)
22-18-2133	A-4455-CZ 13 A(565)
22-18-2143	A-4455-CZ 14 A(565)
22-18-2153	A-4455-CZ 15 A(565)
22-18-2163	A-4455-CZ 16 A(565)
22-18-2173	A-4455-CZ 17 A(565)
22-18-2183	A-4455-CZ 18 A(565)
22-18-2193	A-4455-CZ 19 A(565)
22-18-2203	A-4455-CZ 20 A(565)
22-18-2213	A-4455-CZ 21 A(565)
22-18-2223	A-4455-CZ 22 A(565)
22-18-2233	A-4455-CZ 23 A(565)
22-18-2243	A-4455-CZ 24 A(565)
22-18-2253	A-4455-CZ 25 A(565)

Material No	Engineer Number
22-18-2021	A-4455-CZ02A(208)
22-18-2031	A-4455-CZ 03 A(208)
22-18-2041	A-4455-CZ 04 A(208)
22-18-2051	A-4455-CZ 05 A(208)
22-18-2061	A-4455-CZ 06 A(208)
22-18-2071	A-4455-CZ 07 A(208)
22-18-2081	A-4455-CZ 08 A(208)
22-18-2091	A-4455-CZ 09 A(208)
22-18-2101	A-4455-CZ 10 A(208)
22-18-2111	A-4455-CZ 11 A(208)
22-18-2121	A-4455-CZ 12 A(208)
22-18-2131	A-4455-CZ 13 A(208)
22-18-2141	A-4455-CZ 14 A(208)
22-18-2151	A-4455-CZ 15 A(208)
22-18-2161	A-4455-CZ 16 A(208)
22-18-2171	A-4455-CZ 17 A(208)
22-18-2181	A-4455-CZ 18 A(208)
22-18-2191	A-4455-CZ 19 A(208)
22-18-2201	A-4455-CZ 20 A(208)
22-18-2211	A-4455-CZ 21 A(208)
22-18-2221	A-4455-CZ 22 A(208)
22-18-2231	A-4455-CZ 23 A(208)
22-18-2241	A-4455-CZ 24 A(208)
22-18-2251	A-4455-CZ 25 A(208)

<b>REV:</b>	<b>ECR/ECN INFORMATION:</b>	<b>TITLE:</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>SHEET No.</b>
<b>D5</b>	<b>EC No.:</b> UCP2008-1384			<b>- 4 -</b>
	<b>DATE:</b> 12/21/2007			
<b>DOCUMENT NUMBER:</b>		<b>CREATED / REVISED BY:</b>	<b>CHECKED BY:</b>	<b>APPROVED BY:</b>
<b>SDA-4455</b>		<b>ADERR</b>	<b>AELHAG</b>	<b>FSMITH</b>



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

Ckts	Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: BOTTOM ENTRY	
	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO
	Housing No:	4455-N	Housing No:	4455-N	Housing No:	4455-N	Housing No:	4455-N2
	Terminal No:	6516-4(P909)	Terminal No:	6516-4(565)	Terminal No:	6516-4(208)	Terminal No:	6516-3B(122)
	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132
	Plating:	P909	Plating:	565	Plating:	208	Plating:	122
	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001
	Voids:	NONE	Voids:	NONE	Voids:	NONE	Voids:	NONE
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-15-4025	A-4455-AZ02B(P909)	22-16-2024	A-4455-AZ02B(565)		A-4455-AZ02B(208)	22-14-2022	A-4455-BH02J(122)
3	22-15-4035	A-4455-AZ 03 B(P909)	22-16-2034	A-4455-AZ 03 B(565)		A-4455-AZ 03 B(208)	22-14-2032	A-4455-BH 03 J(122)
4	22-15-4045	A-4455-AZ 04 B(P909)	22-16-2044	A-4455-AZ 04 B(565)		A-4455-AZ 04 B(208)	22-14-2042	A-4455-BH 04 J(122)
5	22-15-4055	A-4455-AZ 05 B(P909)	22-16-2054	A-4455-AZ 05 B(565)		A-4455-AZ 05 B(208)	22-14-2052	A-4455-BH 05 J(122)
6	22-15-4065	A-4455-AZ 06 B(P909)	22-16-2064	A-4455-AZ 06 B(565)		A-4455-AZ 06 B(208)	22-14-2062	A-4455-BH 06 J(122)
7	22-15-4075	A-4455-AZ 07 B(P909)	22-16-2074	A-4455-AZ 07 B(565)		A-4455-AZ 07 B(208)	22-14-2072	A-4455-BH 07 J(122)
8	22-15-4085	A-4455-AZ 08 B(P909)	22-16-2084	A-4455-AZ 08 B(565)		A-4455-AZ 08 B(208)	22-14-2082	A-4455-BH 08 J(122)
9	22-15-4095	A-4455-AZ 09 B(P909)	22-16-2094	A-4455-AZ 09 B(565)		A-4455-AZ 09 B(208)	22-14-2092	A-4455-BH 09 J(122)
10	22-15-4105	A-4455-AZ 10 B(P909)	22-16-2104	A-4455-AZ 10 B(565)		A-4455-AZ 10 B(208)	22-14-2102	A-4455-BH 10 J(122)
11	22-15-4115	A-4455-AZ 11 B(P909)	22-16-2114	A-4455-AZ 11 B(565)		A-4455-AZ 11 B(208)	22-14-2112	A-4455-BH 11 J(122)
12	22-15-4125	A-4455-AZ 12 B(P909)	22-16-2124	A-4455-AZ 12 B(565)		A-4455-AZ 12 B(208)	22-14-2122	A-4455-BH 12 J(122)
13	22-15-4135	A-4455-AZ 13 B(P909)	22-16-2134	A-4455-AZ 13 B(565)		A-4455-AZ 13 B(208)	22-14-2132	A-4455-BH 13 J(122)
14	22-15-4145	A-4455-AZ 14 B(P909)	22-16-2144	A-4455-AZ 14 B(565)		A-4455-AZ 14 B(208)	22-14-2142	A-4455-BH 14 J(122)
15	22-15-4155	A-4455-AZ 15 B(P909)	22-16-2154	A-4455-AZ 15 B(565)		A-4455-AZ 15 B(208)	22-14-2152	A-4455-BH 15 J(122)
16	22-15-4165	A-4455-AZ 16 B(P909)	22-16-2164	A-4455-AZ 16 B(565)		A-4455-AZ 16 B(208)	22-14-2162	A-4455-BH 16 J(122)
17	22-15-4175	A-4455-AZ 17 B(P909)	22-16-2174	A-4455-AZ 17 B(565)		A-4455-AZ 17 B(208)	22-14-2172	A-4455-BH 17 J(122)
18	22-15-4185	A-4455-AZ 18 B(P909)	22-16-2184	A-4455-AZ 18 B(565)		A-4455-AZ 18 B(208)	22-14-2182	A-4455-BH 18 J(122)
19	22-15-4195	A-4455-AZ 19 B(P909)	22-16-2194	A-4455-AZ 19 B(565)		A-4455-AZ 19 B(208)	22-14-2192	A-4455-BH 19 J(122)
20	22-15-4205	A-4455-AZ 20 B(P909)	22-16-2204	A-4455-AZ 20 B(565)		A-4455-AZ 20 B(208)	22-14-2202	A-4455-BH 20 J(122)
21	22-15-4215	A-4455-AZ 21 B(P909)	22-16-2214	A-4455-AZ 21 B(565)		A-4455-AZ 21 B(208)	22-14-2212	A-4455-BH 21 J(122)
22	22-15-4225	A-4455-AZ 22 B(P909)	22-16-2224	A-4455-AZ 22 B(565)		A-4455-AZ 22 B(208)	22-14-2222	A-4455-BH 22 J(122)
23	22-15-4235	A-4455-AZ 23 B(P909)	22-16-2234	A-4455-AZ 23 B(565)		A-4455-AZ 23 B(208)	22-14-2232	A-4455-BH 23 J(122)
24	22-15-4245	A-4455-AZ 24 B(P909)	22-16-2244	A-4455-AZ 24 B(565)		A-4455-AZ 24 B(208)	22-14-2242	A-4455-BH 24 J(122)
25	22-15-4255	A-4455-AZ 25 B(P909)	22-16-2254	A-4455-AZ 25 B(565)		A-4455-AZ 25 B(208)	22-14-2252	A-4455-BH 25 J(122)

<b>REV:</b>	<b>ECR/ECN INFORMATION:</b>	<b>TITLE:</b>	
<b>D5</b>	EC No.: <b>UCP2008-1384</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<u>SHEET No.</u>
	DATE: <b>12/21/2007</b>		<b>- 5 -</b>
<u>DOCUMENT NUMBER:</u>		<u>CREATED / REVISED BY:</u>	<u>CHECKED BY:</u>
<b>SDA-4455</b>		<b>ADERR</b>	<b>AELHAG</b>
		<u>APPROVED BY:</u>	
		<b>FSMITH</b>	



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

Ckts	Assy Proc: BOTTOM ENTRY		Assy Proc: BOTTOM ENTRY		Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY	
	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO
	Housing No:	4455-N2	Housing No:	4455-N2	Housing No:	4455-N	Housing No:	4455-N
	Terminal No:	6516-3B(565)	Terminal No:	6516-3B(208)	Terminal No:	6516-4(P909)	Terminal No:	6516-4(565)
	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132
	Plating:	565	Plating:	208	Plating:	P909	Plating:	565
	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001
	Voids:	NONE	Voids:	NONE	Voids:	NONE	Voids:	NONE
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-17-2021	A-4455-BH02J(565)		A-4455-BH02J(208)		A-4455-CZ02B(P909)	22-18-2022	A-4455-CZ02B(565)
3	22-17-2031	A-4455-BH 03 J(565)		A-4455-BH 03 J(208)		A-4455-CZ 03 B(P909)	22-18-2032	A-4455-CZ 03 B(565)
4	22-17-2041	A-4455-BH 04 J(565)		A-4455-BH 04 J(208)		A-4455-CZ 04 B(P909)	22-18-2042	A-4455-CZ 04 B(565)
5	22-17-2051	A-4455-BH 05 J(565)		A-4455-BH 05 J(208)		A-4455-CZ 05 B(P909)	22-18-2052	A-4455-CZ 05 B(565)
6	22-17-2061	A-4455-BH 06 J(565)		A-4455-BH 06 J(208)		A-4455-CZ 06 B(P909)	22-18-2062	A-4455-CZ 06 B(565)
7	22-17-2071	A-4455-BH 07 J(565)		A-4455-BH 07 J(208)		A-4455-CZ 07 B(P909)	22-18-2072	A-4455-CZ 07 B(565)
8	22-17-2081	A-4455-BH 08 J(565)		A-4455-BH 08 J(208)		A-4455-CZ 08 B(P909)	22-18-2082	A-4455-CZ 08 B(565)
9	22-17-2091	A-4455-BH 09 J(565)		A-4455-BH 09 J(208)		A-4455-CZ 09 B(P909)	22-18-2092	A-4455-CZ 09 B(565)
10	22-17-2101	A-4455-BH 10 J(565)		A-4455-BH 10 J(208)		A-4455-CZ 10 B(P909)	22-18-2102	A-4455-CZ 10 B(565)
11	22-17-2111	A-4455-BH 11 J(565)		A-4455-BH 11 J(208)		A-4455-CZ 11 B(P909)	22-18-2112	A-4455-CZ 11 B(565)
12	22-17-2121	A-4455-BH 12 J(565)		A-4455-BH 12 J(208)		A-4455-CZ 12 B(P909)	22-18-2122	A-4455-CZ 12 B(565)
13	22-17-2131	A-4455-BH 13 J(565)		A-4455-BH 13 J(208)		A-4455-CZ 13 B(P909)	22-18-2132	A-4455-CZ 13 B(565)
14	22-17-2141	A-4455-BH 14 J(565)		A-4455-BH 14 J(208)		A-4455-CZ 14 B(P909)	22-18-2142	A-4455-CZ 14 B(565)
15	22-17-2151	A-4455-BH 15 J(565)		A-4455-BH 15 J(208)		A-4455-CZ 15 B(P909)	22-18-2152	A-4455-CZ 15 B(565)
16	22-17-2161	A-4455-BH 16 J(565)		A-4455-BH 16 J(208)		A-4455-CZ 16 B(P909)	22-18-2162	A-4455-CZ 16 B(565)
17	22-17-2171	A-4455-BH 17 J(565)		A-4455-BH 17 J(208)		A-4455-CZ 17 B(P909)	22-18-2172	A-4455-CZ 17 B(565)
18	22-17-2181	A-4455-BH 18 J(565)		A-4455-BH 18 J(208)		A-4455-CZ 18 B(P909)	22-18-2182	A-4455-CZ 18 B(565)
19	22-17-2191	A-4455-BH 19 J(565)		A-4455-BH 19 J(208)		A-4455-CZ 19 B(P909)	22-18-2192	A-4455-CZ 19 B(565)
20	22-17-2201	A-4455-BH 20 J(565)		A-4455-BH 20 J(208)		A-4455-CZ 20 B(P909)	22-18-2202	A-4455-CZ 20 B(565)
21	22-17-2211	A-4455-BH 21 J(565)		A-4455-BH 21 J(208)		A-4455-CZ 21 B(P909)	22-18-2212	A-4455-CZ 21 B(565)
22	22-17-2221	A-4455-BH 22 J(565)		A-4455-BH 22 J(208)		A-4455-CZ 22 B(P909)	22-18-2222	A-4455-CZ 22 B(565)
23	22-17-2231	A-4455-BH 23 J(565)		A-4455-BH 23 J(208)		A-4455-CZ 23 B(P909)	22-18-2232	A-4455-CZ 23 B(565)
24	22-17-2241	A-4455-BH 24 J(565)		A-4455-BH 24 J(208)		A-4455-CZ 24 B(P909)	22-18-2242	A-4455-CZ 24 B(565)
25	22-17-2251	A-4455-BH 25 J(565)		A-4455-BH 25 J(208)		A-4455-CZ 25 B(P909)	22-18-2252	A-4455-CZ 25 B(565)

<b>REV:</b>	<b>ECR/ECN INFORMATION:</b>	<b>TITLE:</b>	<b>SHEET No.</b>
<b>D5</b>	EC No.: <b>UCP2008-1384</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>- 6 -</b>
	DATE: <b>12/21/2007</b>		
<b>DOCUMENT NUMBER:</b>		<b>CREATED / REVISED BY:</b>	<b>CHECKED BY:</b>
<b>SDA-4455</b>		<b>ADERR</b>	<b>AELHAG</b>
		<b>APPROVED BY:</b>	
		<b>FSMITH</b>	



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

Ckts	Assy Proc: TOP ENTRY		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2		A-4455-CZ02B(208)						
3		A-4455-CZ 03B(208)						
4		A-4455-CZ 04 B(208)						
5		A-4455-CZ 05 B(208)						
6		A-4455-CZ 06 B(208)						
7		A-4455-CZ 07 B(208)	22-15-2075	A-4455-AA07A(P909)	22-16-2076	A-4455-AA07A(208)	50-34-8518	A-4455-AB 06 A(228)
8		A-4455-CZ 08 B(208)	22-15-2085	A-4455-AA 08 A(P909)	22-16-2086	A-4455-AA 08 A(208)		A-4455-AB 07 A(228)
9		A-4455-CZ 09 B(208)	22-15-2095	A-4455-AA 09 A(P909)	22-16-2096	A-4455-AA 09 A(208)		A-4455-AB 08 A(228)
10		A-4455-CZ 10 B(208)	22-15-2105	A-4455-AA 10 A(P909)	22-16-2106	A-4455-AA 10 A(208)		A-4455-AB 09 A(228)
11		A-4455-CZ 11 B(208)	22-15-2115	A-4455-AA 11 A(P909)	22-16-2116	A-4455-AA 11 A(208)		A-4455-AB 10 A(228)
12		A-4455-CZ 12 B(208)	22-15-2125	A-4455-AA 12 A(P909)	22-16-2126	A-4455-AA 12 A(208)		A-4455-AB 11 A(228)
13		A-4455-CZ 13 B(208)	22-15-2135	A-4455-AA 13 A(P909)	22-16-2136	A-4455-AA 13 A(208)		A-4455-AB 12 A(228)
14		A-4455-CZ 14 B(208)	22-15-2145	A-4455-AA 14 A(P909)	22-16-2146	A-4455-AA 14 A(208)		A-4455-AB 13 A(228)
15		A-4455-CZ 15 B(208)	22-15-2155	A-4455-AA 15 A(P909)	22-16-2156	A-4455-AA 15 A(208)		A-4455-AB 14 A(228)
16		A-4455-CZ 16 B(208)	22-15-2165	A-4455-AA 16 A(P909)	22-16-2166	A-4455-AA 16 A(208)		A-4455-AB 15 A(228)
17		A-4455-CZ 17 B(208)	22-15-2175	A-4455-AA 17 A(P909)	22-16-2176	A-4455-AA 17 A(208)		A-4455-AB 16 A(228)
18		A-4455-CZ 18 B(208)	22-15-2185	A-4455-AA 18 A(P909)	22-16-2186	A-4455-AA 18 A(208)		A-4455-AB 17 A(228)
19		A-4455-CZ 19 B(208)	22-15-2195	A-4455-AA 19 A(P909)	22-16-2196	A-4455-AA 19 A(208)		A-4455-AB 18 A(228)
20		A-4455-CZ 20 B(208)	22-15-2205	A-4455-AA 20 A(P909)	22-16-2206	A-4455-AA 20 A(208)		A-4455-AB 19 A(228)
21		A-4455-CZ 21 B(208)	22-15-2215	A-4455-AA 21 A(P909)	22-16-2216	A-4455-AA 21 A(208)		A-4455-AB 20 A(228)
22		A-4455-CZ 22 B(208)	22-15-2225	A-4455-AA 22 A(P909)	22-16-2226	A-4455-AA 22 A(208)		A-4455-AB 21 A(228)
23		A-4455-CZ 23 B(208)	22-15-2235	A-4455-AA 23 A(P909)	22-16-2236	A-4455-AA 23 A(208)		A-4455-AB 22 A(228)
24		A-4455-CZ 24 B(208)	22-15-2245	A-4455-AA 24 A(P909)	22-16-2246	A-4455-AA 24 A(208)	22-17-3240	A-4455-AB 23 A(228)
25		A-4455-CZ 25 B(208)	22-15-2255	A-4455-AA 25 A(P909)	22-16-2256	A-4455-AA 25 A(208)		A-4455-AB 24 A(228)
								A-4455-AB 25 A(228)

<b>REV:</b> <b>D5</b>	<b>ECR/ECN INFORMATION:</b> EC No.: <b>UCP2008-1384</b> DATE: <b>12/21/2007</b>	<b>TITLE:</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>SHEET No.</b>  <b>- 7 -</b>
<b>DOCUMENT NUMBER:</b> <b>SDA-4455</b>		<b>CREATED / REVISED BY:</b> <b>ADERR</b>	<b>CHECKED BY:</b> <b>AELHAG</b>	<b>APPROVED BY:</b> <b>FSMITH</b>



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

Ckts	Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO
	Housing No:	4455-BN	Housing No:	4455-NHH	Housing No:	4455-NR	Housing No:	4455-N
	Terminal No:	4316-4(P909)	Terminal No:	4316-4(P909)	Terminal No:	4316-4(P909)	Terminal No:	4316-4(122)
	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132
	Plating:	P909	Plating:	P909	Plating:	P909	Plating:	122
	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001
	Voids:	NONE	Voids:	NONE	Voids:	NONE	Voids:	NONE
2	22-15-4024	A-4455-AB02A(P909)	22-15-2022	A-4455-AE02A(P909)	22-15-4022	A-4455-AR02A(P909)	22-26-2021	A-4455-AZ02A(122)
3	22-15-4034	A-4455-AB 03 A(P909)	22-15-2032	A-4455-AE 03 A(P909)	22-15-4032	A-4455-AR 03 A(P909)	22-26-2031	A-4455-AZ 03 A(122)
4	22-15-4044	A-4455-AB 04 A(P909)	22-15-2042	A-4455-AE 04 A(P909)	22-15-4042	A-4455-AR 04 A(P909)	22-26-2041	A-4455-AZ 04 A(122)
5	22-15-4054	A-4455-AB 05 A(P909)	22-15-2052	A-4455-AE 05 A(P909)	22-15-4052	A-4455-AR 05 A(P909)	22-26-2051	A-4455-AZ 05 A(122)
6	22-15-4064	A-4455-AB 06 A(P909)	22-15-2062	A-4455-AE 06 A(P909)	22-15-4062	A-4455-AR 06 A(P909)	22-26-2061	A-4455-AZ 06 A(122)
7	22-15-4074	A-4455-AB 07 A(P909)	22-15-2072	A-4455-AE 07 A(P909)	22-15-4072	A-4455-AR 07 A(P909)	22-26-2071	A-4455-AZ 07 A(122)
8	22-15-4084	A-4455-AB 08 A(P909)	22-15-2082	A-4455-AE 08 A(P909)	22-15-4082	A-4455-AR 08 A(P909)	22-26-2081	A-4455-AZ 08 A(122)
9	22-15-4094	A-4455-AB 09 A(P909)	22-15-2092	A-4455-AE 09 A(P909)	22-15-4092	A-4455-AR 09 A(P909)	22-26-2091	A-4455-AZ 09 A(122)
10	22-15-4104	A-4455-AB 10 A(P909)	22-15-2102	A-4455-AE 10 A(P909)	22-15-4102	A-4455-AR 10 A(P909)	22-26-2101	A-4455-AZ 10 A(122)
11	22-15-4114	A-4455-AB 11 A(P909)	22-15-2112	A-4455-AE 11 A(P909)	22-15-4112	A-4455-AR 11 A(P909)	22-26-2111	A-4455-AZ 11 A(122)
12	22-15-4124	A-4455-AB 12 A(P909)	22-15-2122	A-4455-AE 12 A(P909)	22-15-4122	A-4455-AR 12 A(P909)	22-26-2121	A-4455-AZ 12 A(122)
13	22-15-4134	A-4455-AB 13 A(P909)	22-15-2132	A-4455-AE 13 A(P909)	22-15-4132	A-4455-AR 13 A(P909)	22-26-2131	A-4455-AZ 13 A(122)
14	22-15-4144	A-4455-AB 14 A(P909)	22-15-2142	A-4455-AE 14 A(P909)	22-15-4142	A-4455-AR 14 A(P909)	22-26-2141	A-4455-AZ 14 A(122)
15	22-15-4154	A-4455-AB 15 A(P909)	22-15-2152	A-4455-AE 15 A(P909)	22-15-4152	A-4455-AR 15 A(P909)	22-26-2151	A-4455-AZ 15 A(122)
16	22-15-4164	A-4455-AB 16 A(P909)	22-15-2162	A-4455-AE 16 A(P909)	22-15-4162	A-4455-AR 16 A(P909)	22-26-2161	A-4455-AZ 16 A(122)
17	22-15-4174	A-4455-AB 17 A(P909)	22-15-2172	A-4455-AE 17 A(P909)	22-15-4172	A-4455-AR 17 A(P909)	22-26-2171	A-4455-AZ 17 A(122)
18	22-15-4184	A-4455-AB 18 A(P909)	22-15-2182	A-4455-AE 18 A(P909)	22-15-4182	A-4455-AR 18 A(P909)	22-26-2181	A-4455-AZ 18 A(122)
19	22-15-4194	A-4455-AB 19 A(P909)	22-15-2192	A-4455-AE 19 A(P909)	22-15-4192	A-4455-AR 19 A(P909)	22-26-2191	A-4455-AZ 19 A(122)
20	22-15-4204	A-4455-AB 20 A(P909)	22-15-2202	A-4455-AE 20 A(P909)	22-15-4202	A-4455-AR 20 A(P909)	22-26-2201	A-4455-AZ 20 A(122)
21	22-15-4214	A-4455-AB 21 A(P909)	22-15-2212	A-4455-AE 21 A(P909)	22-15-4212	A-4455-AR 21 A(P909)	22-26-2211	A-4455-AZ 21 A(122)
22	22-15-4224	A-4455-AB 22 A(P909)	22-15-2222	A-4455-AE 22 A(P909)	22-15-4222	A-4455-AR 22 A(P909)	22-26-2221	A-4455-AZ 22 A(122)
23	22-15-4234	A-4455-AB 23 A(P909)	22-15-2232	A-4455-AE 23 A(P909)	22-15-4232	A-4455-AR 23 A(P909)	22-26-2231	A-4455-AZ 23 A(122)
24	22-15-4244	A-4455-AB 24 A(P909)	22-15-2242	A-4455-AE 24 A(P909)	22-15-4242	A-4455-AR 24 A(P909)	22-26-2241	A-4455-AZ 24 A(122)
25	22-15-4254	A-4455-AB 25 A(P909)	22-15-2252	A-4455-AE 25 A(P909)	22-15-4252	A-4455-AR 25 A(P909)	22-26-2251	A-4455-AZ 25 A(122)

<b>REV:</b> <b>D5</b>	<b>ECR/ECN INFORMATION:</b> EC No.: <b>UCP2008-1384</b> DATE: <b>12/21/2007</b>	<b>TITLE:</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>SHEET No.</b>  <b>- 8 -</b>
<b>DOCUMENT NUMBER:</b> <b>SDA-4455</b>		<b>CREATED / REVISED BY:</b> <b>ADERR</b>	<b>CHECKED BY:</b> <b>AELHAG</b>	<b>APPROVED BY:</b> <b>FSMITH</b>



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

Ckts	Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO
	Housing No:	4455-N	Housing No:	4455-N	Housing No:	4455-N	Housing No:	4455-N
	Terminal No:	4316-4(228)	Terminal No:	6516-4(228)	Terminal No:	6516-4(228)	Terminal No:	6516-4A(122)
	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132
	Plating:	228	Plating:	228	Plating:	228	Plating:	122
	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001
	Voids:	NONE	Voids:	NONE	Voids:	NONE	Voids:	NONE
2		A-4455-AZ02A(228)	22-17-5023	A-4455-AZ02B(228)	22-16-2022	A-4455-AZ02B(228)	22-65-3021	A-4455-AZ02M(122)
3		A-4455-AZ 03 A(228)	22-17-5033	A-4455-AZ 03 B(228)	22-16-2032	A-4455-AZ 03 B(228)	22-65-3031	A-4455-AZ03M(122)
4		A-4455-AZ 04 A(228)	22-17-5043	A-4455-AZ 04 B(228)	22-16-2042	A-4455-AZ 04 B(228)	22-65-3041	A-4455-AZ04 M(122)
5		A-4455-AZ 05 A(228)	22-17-5053	A-4455-AZ 05 B(228)	22-16-2052	A-4455-AZ 05 B(228)	22-65-3051	A-4455-AZ05 M(122)
6		A-4455-AZ 06 A(228)	22-17-5063	A-4455-AZ 06 B(228)	22-16-2062	A-4455-AZ 06 B(228)	22-65-3061	A-4455-AZ06 M(122)
7		A-4455-AZ 07 A(228)	22-17-5073	A-4455-AZ 07 B(228)	22-16-2072	A-4455-AZ 07 B(228)	22-65-3071	A-4455-AZ07 M(122)
8		A-4455-AZ 08 A(228)	22-17-5083	A-4455-AZ 08 B(228)	22-16-2082	A-4455-AZ 08 B(228)	22-65-3081	A-4455-AZ08 M(122)
9		A-4455-AZ 09 A(228)	22-17-5093	A-4455-AZ 09 B(228)	22-16-2092	A-4455-AZ 09 B(228)	22-65-3091	A-4455-AZ09 M(122)
10		A-4455-AZ 10 A(228)	22-17-5103	A-4455-AZ 10 B(228)	22-16-2102	A-4455-AZ 10 B(228)	22-65-3101	A-4455-AZ10 M(122)
11		A-4455-AZ 11 A(228)	22-17-5113	A-4455-AZ 11 B(228)	22-16-2112	A-4455-AZ 11 B(228)	22-65-3111	A-4455-AZ11 M(122)
12		A-4455-AZ 12 A(228)	22-17-5123	A-4455-AZ 12 B(228)	22-16-2122	A-4455-AZ 12 B(228)	22-65-3121	A-4455-AZ12 M(122)
13		A-4455-AZ 13 A(228)	22-17-5133	A-4455-AZ 13 B(228)	22-16-2132	A-4455-AZ 13 B(228)	22-65-3131	A-4455-AZ13 M(122)
14		A-4455-AZ 14 A(228)	22-17-5143	A-4455-AZ 14 B(228)	22-16-2142	A-4455-AZ 14 B(228)	22-65-3141	A-4455-AZ14 M(122)
15		A-4455-AZ 15 A(228)	22-17-5153	A-4455-AZ 15 B(228)	22-16-2152	A-4455-AZ 15 B(228)	22-65-3151	A-4455-AZ15 M(122)
16		A-4455-AZ 16 A(228)	22-17-5163	A-4455-AZ 16 B(228)	22-16-2162	A-4455-AZ 16 B(228)	22-65-3161	A-4455-AZ16 M(122)
17		A-4455-AZ 17 A(228)	22-17-5173	A-4455-AZ 17 B(228)	22-16-2172	A-4455-AZ 17 B(228)	22-65-3171	A-4455-AZ17 M(122)
18		A-4455-AZ 18 A(228)	22-17-5183	A-4455-AZ 18 B(228)	22-16-2182	A-4455-AZ 18 B(228)	22-65-3181	A-4455-AZ18 M(122)
19		A-4455-AZ 19 A(228)	22-17-5193	A-4455-AZ 19 B(228)	22-16-2192	A-4455-AZ 19 B(228)	22-65-3191	A-4455-AZ19 M(122)
20	22-17-5201	A-4455-AZ 20 A(228)	22-17-5203	A-4455-AZ 20 B(228)	22-16-2202	A-4455-AZ 20 B(228)	22-65-3201	A-4455-AZ20 M(122)
21		A-4455-AZ 21 A(228)	22-17-5213	A-4455-AZ 21 B(228)	22-16-2212	A-4455-AZ 21 B(228)	22-65-3211	A-4455-AZ21 M(122)
22		A-4455-AZ 22 A(228)	22-17-5223	A-4455-AZ 22 B(228)	22-16-2222	A-4455-AZ 22 B(228)	22-65-3221	A-4455-AZ22 M(122)
23		A-4455-AZ 23 A(228)	22-17-5233	A-4455-AZ 23 B(228)	22-16-2232	A-4455-AZ 23 B(228)	22-65-3231	A-4455-AZ23 M(122)
24	22-17-3247	A-4455-AZ 24 A(228)	22-17-5243	A-4455-AZ 24 B(228)	22-16-2242	A-4455-AZ 24 B(228)	22-65-3241	A-4455-AZ24 M(122)
25		A-4455-AZ 25 A(228)	22-17-5253	A-4455-AZ 25 B(228)	22-16-2252	A-4455-AZ 25 B(228)	22-65-3251	A-4455-AZ25 M(122)

<b>REV:</b> <b>D5</b>	<b>ECR/ECN INFORMATION:</b> EC No.: <b>UCP2008-1384</b> DATE: <b>12/21/2007</b>	<b>TITLE:</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>SHEET No.</b>  <b>- 9 -</b>
<b>DOCUMENT NUMBER:</b> <b>SDA-4455</b>		<b>CREATED / REVISED BY:</b> <b>ADERR</b>	<b>CHECKED BY:</b> <b>AELHAG</b>	<b>APPROVED BY:</b> <b>FSMITH</b>



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

	Assy Proc:	BOTTOM ENTRY	Assy Proc:	BOTTOM ENTRY	Assy Proc:	BOTTOM ENTRY	Assy Proc:	BOTTOM ENTRY
	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO
	Housing No:	4455-N2	Housing No:	4455-N2	Housing No:	4455-N2	Housing No:	4455-N2
	Terminal No:	4316-3B(228)	Terminal No:	4316-3B(231)	Terminal No:	4316-3B(228)	Terminal No:	6516-3B(228)
	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132
	Plating:	228	Plating:	231	Plating:	228	Plating:	228
	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001
	Voids:	NO	Voids:	NO	Voids:	NO	Voids:	NO
Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-17-2024	A-4455-BH02D(228)		A-4455-BH02D(231)		A-4455-BH02D(228)	22-17-2027	A-4455-BH02J(228)
3	22-17-2034	A-4455-BH03D(228)		A-4455-BH 03 D(231)		A-4455-BH03D(228)	22-17-2037	A-4455-BH03J(228)
4	22-17-2044	A-4455-BH04D(228)		A-4455-BH 04 D(231)		A-4455-BH04D(228)	22-17-2047	A-4455-BH04J(228)
5	22-17-2054	A-4455-BH05D(228)		A-4455-BH 05 D(231)	22-17-3056	A-4455-BH05D(228)	22-17-2057	A-4455-BH05J(228)
6	22-17-2064	A-4455-BH06D(228)		A-4455-BH 06 D(231)	22-17-3066	A-4455-BH06D(228)	22-17-2067	A-4455-BH06J(228)
7	22-17-2074	A-4455-BH07D(228)		A-4455-BH 07 D(231)		A-4455-BH07D(228)	22-17-2077	A-4455-BH07J(228)
8	22-17-2084	A-4455-BH08D(228)		A-4455-BH 08 D(231)	22-17-3086	A-4455-BH08D(228)	22-17-2087	A-4455-BH08J(228)
9	22-17-2094	A-4455-BH09D(228)		A-4455-BH 09 D(231)		A-4455-BH09D(228)	22-17-2097	A-4455-BH09J(228)
10	22-17-2104	A-4455-BH10D(228)		A-4455-BH 10 D(231)		A-4455-BH10D(228)	22-17-2107	A-4455-BH10J(228)
11	22-17-2114	A-4455-BH11D(228)		A-4455-BH 11 D(231)		A-4455-BH11D(228)	22-17-2117	A-4455-BH11J(228)
12	22-17-2124	A-4455-BH12D(228)		A-4455-BH 12 D(231)		A-4455-BH12D(228)	22-17-2127	A-4455-BH12J(228)
13	22-17-2134	A-4455-BH13D(228)		A-4455-BH 13 D(231)		A-4455-BH13D(228)	22-17-2137	A-4455-BH13J(228)
14	22-17-2144	A-4455-BH14D(228)	22-17-2140	A-4455-BH 14 D(231)	22-17-3146	A-4455-BH14D(228)	22-17-2147	A-4455-BH14J(228)
15	22-17-2154	A-4455-BH15D(228)		A-4455-BH 15 D(231)		A-4455-BH15D(228)	22-17-2157	A-4455-BH15J(228)
16	22-17-2164	A-4455-BH16D(228)		A-4455-BH 16 D(231)		A-4455-BH16D(228)	22-17-2167	A-4455-BH16J(228)
17	22-17-2174	A-4455-BH17D(228)		A-4455-BH 17 D(231)		A-4455-BH17D(228)	22-17-2177	A-4455-BH17J(228)
18	22-17-2184	A-4455-BH18D(228)		A-4455-BH 18 D(231)		A-4455-BH18D(228)	22-17-2187	A-4455-BH18J(228)
19	22-17-2194	A-4455-BH19D(228)		A-4455-BH 19 D(231)	22-17-3196	A-4455-BH19D(228)	22-17-2197	A-4455-BH19J(228)
20	22-17-2204	A-4455-BH20D(228)	22-17-2200	A-4455-BH 20 D(231)	22-17-3206	A-4455-BH20D(228)	22-17-2207	A-4455-BH20J(228)
21	22-17-2214	A-4455-BH21D(228)		A-4455-BH 21 D(231)		A-4455-BH21D(228)	22-17-2217	A-4455-BH21J(228)
22	22-17-2224	A-4455-BH22D(228)		A-4455-BH 22 D(231)		A-4455-BH22D(228)	22-17-2227	A-4455-BH22J(228)
23	22-17-2234	A-4455-BH23D(228)		A-4455-BH 23 D(231)		A-4455-BH23D(228)	22-17-2237	A-4455-BH23J(228)
24	22-17-2244	A-4455-BH24D(228)		A-4455-BH 24 D(231)		A-4455-BH24D(228)	22-17-2247	A-4455-BH24J(228)
25	22-17-2254	A-4455-BH25D(228)	22-17-2250	A-4455-BH 25 D(231)	22-17-3256	A-4455-BH25D(228)	22-17-2257	A-4455-BH25J(228)

<b>REV:</b>	<b>ECR/ECN INFORMATION:</b>	<b>TITLE:</b>		<b>SHEET No.</b>
<b>D5</b>	EC No.: <b>UCP2008-1384</b>		<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>- 10 -</b>
	DATE: <b>12/21/2007</b>			
<b>DOCUMENT NUMBER:</b>		<b>CREATED / REVISED BY:</b>	<b>CHECKED BY:</b>	<b>APPROVED BY:</b>
<b>SDA-4455</b>		<b>ADERR</b>	<b>AELHAG</b>	<b>FSMITH</b>



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

Ckts	Assy Proc: BOTTOM ENTRY		Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2		A-4455-BH02L(122)		A-4455-CP02A(208)	22-18-2026	A-4455-CY02A(565)	22-02-7023	A-4455-CY02A(P909)
3	22-15-4036	A-4455-BH 03 L(122)		A-4455-CP 03 A(208)	22-18-2036	A-4455-CY 03 A(565)	22-02-7033	A-4455-CY 03A(P909)
4	22-15-4046	A-4455-BH 04 L(122)		A-4455-CP 04 A(208)	22-18-2046	A-4455-CY 04 A(565)	22-02-7043	A-4455-CY 04A(P909)
5		A-4455-BH 05 L(122)	22-18-2057	A-4455-CP 05 A(208)	22-18-2056	A-4455-CY 05 A(565)	22-02-7053	A-4455-CY 05A(P909)
6	22-15-4066	A-4455-BH 06 L(122)		A-4455-CP 06 A(208)	22-18-2066	A-4455-CY 06 A(565)	22-02-7063	A-4455-CY 06A(P909)
7	22-15-4076	A-4455-BH 07 L(122)		A-4455-CP 07 A(208)	22-18-2076	A-4455-CY 07 A(565)	22-02-7073	A-4455-CY 07A(P909)
8	22-15-4086	A-4455-BH 08 L(122)		A-4455-CP 08 A(208)	22-18-2086	A-4455-CY 08 A(565)	22-02-7083	A-4455-CY 08A(P909)
9		A-4455-BH 09 L(122)		A-4455-CP 09 A(208)	22-18-2096	A-4455-CY 09 A(565)	22-02-7093	A-4455-CY 09A(P909)
10		A-4455-BH 10 L(122)		A-4455-CP 10 A(208)	22-18-2106	A-4455-CY 10 A(565)	22-02-7103	A-4455-CY 10A(P909)
11	22-15-4116	A-4455-BH 11 L(122)		A-4455-CP 11 A(208)	22-18-2116	A-4455-CY 11 A(565)	22-02-7113	A-4455-CY 11A(P909)
12	22-15-4126	A-4455-BH 12 L(122)		A-4455-CP 12 A(208)	22-18-2126	A-4455-CY 12 A(565)	22-02-7123	A-4455-CY 12A(P909)
13		A-4455-BH 13 L(122)		A-4455-CP 13 A(208)	22-18-2136	A-4455-CY 13 A(565)	22-02-7133	A-4455-CY 13A(P909)
14	22-15-4146	A-4455-BH 14 L(122)		A-4455-CP 14 A(208)	22-18-2146	A-4455-CY 14 A(565)	22-02-7143	A-4455-CY 14A(P909)
15	22-15-4156	A-4455-BH 15 L(122)		A-4455-CP 15 A(208)	22-18-2156	A-4455-CY 15 A(565)	22-02-7153	A-4455-CY 15A(P909)
16		A-4455-BH 16 L(122)		A-4455-CP 16 A(208)	22-18-2166	A-4455-CY 16 A(565)	22-02-7163	A-4455-CY 16A(P909)
17	22-15-4176	A-4455-BH 17 L(122)		A-4455-CP 17 A(208)	22-18-2176	A-4455-CY 17 A(565)	22-02-7173	A-4455-CY 17A(P909)
18		A-4455-BH 18 L(122)		A-4455-CP 18 A(208)	22-18-2186	A-4455-CY 18 A(565)	22-02-7183	A-4455-CY 18A(P909)
19		A-4455-BH 19 L(122)		A-4455-CP 19 A(208)	22-18-2196	A-4455-CY 19 A(565)	22-02-7193	A-4455-CY 19A(P909)
20		A-4455-BH 20 L(122)		A-4455-CP 20 A(208)	22-18-2206	A-4455-CY 20 A(565)	22-02-7203	A-4455-CY 20A(P909)
21		A-4455-BH 21 L(122)		A-4455-CP 21 A(208)	22-18-2216	A-4455-CY 21 A(565)	22-02-7213	A-4455-CY 21A(P909)
22		A-4455-BH 22 L(122)		A-4455-CP 22 A(208)	22-18-2226	A-4455-CY 22 A(565)	22-02-7223	A-4455-CY 22A(P909)
23		A-4455-BH 23 L(122)		A-4455-CP 23 A(208)	22-18-2236	A-4455-CY 23 A(565)	22-02-7233	A-4455-CY 23A(P909)
24		A-4455-BH 24 L(122)		A-4455-CP 24 A(208)	22-18-2246	A-4455-CY 24 A(565)	22-02-7243	A-4455-CY 24A(P909)
25		A-4455-BH 25 L(122)		A-4455-CP 25 A(208)	22-18-2256	A-4455-CY 25 A(565)	22-02-7253	A-4455-CY 25A(P909)

<b>REV:</b> <b>D5</b>	<b>ECR/ECN INFORMATION:</b> EC No.: <b>UCP2008-1384</b> DATE: <b>12/21/2007</b>	<b>TITLE:</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>SHEET No.</b>  <b>- 11 -</b>
<b>DOCUMENT NUMBER:</b> <b>SDA-4455</b>		<b>CREATED / REVISED BY:</b> <b>ADERR</b>	<b>CHECKED BY:</b> <b>AELHAG</b>	<b>APPROVED BY:</b> <b>FSMITH</b>





# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

	Assy Proc:	TOP ENTRY	Assy Proc:	TOP ENTRY	Assy Proc:	TOP ENTRY	Assy Proc:	TOP ENTRY
	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	YES
	Housing No:	4455-BN	Housing No:	4455-NR	Housing No:	4455-N	Housing No:	4455-N
	Terminal No:	4316-4(P909)	Terminal No:	4316-4(P909)	Terminal No:	6516-4(228)	Terminal No:	4316-4(208)
	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132
	Plating:	P909	Plating:	P909	Plating:	228	Plating:	208
	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-001	Packaging:	PK-44646-003
	Voids:	NO	Voids:	NO	Voids:	NO	Voids:	NO
Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-15-4028	A-4455-CB02A(P909)	22-65-3020	A-4455-CR02A(P909)	22-18-2024	A-4455-CZ02B(228)	22-18-7023	A-4455-CY02A(208)
3	22-15-4038	A-4455-CB 03A(P909)	22-65-3030	A-4455-CR 03A(P909)	22-18-2034	A-4455-CZ 03 B(228)	22-18-7033	A-4455-CY 03 A(208)
4	22-15-4048	A-4455-CB 04A(P909)	22-65-3040	A-4455-CR 04A(P909)	22-18-2044	A-4455-CZ 04 B(228)	22-18-7043	A-4455-CY 04 A(208)
5	22-15-4058	A-4455-CB 05A(P909)	22-65-3050	A-4455-CR 05A(P909)	22-18-2054	A-4455-CZ 05 B(228)	22-18-7053	A-4455-CY 05 A(208)
6	22-15-4068	A-4455-CB 06A(P909)	22-65-3060	A-4455-CR 06A(P909)	22-18-2064	A-4455-CZ 06 B(228)	22-18-7063	A-4455-CY 06 A(208)
7	22-15-4078	A-4455-CB 07A(P909)	22-65-3070	A-4455-CR 07A(P909)	22-18-2074	A-4455-CZ 07 B(228)	22-18-7073	A-4455-CY 07 A(208)
8	22-15-4088	A-4455-CB 08A(P909)	22-65-3080	A-4455-CR 08A(P909)	22-18-2084	A-4455-CZ 08 B(228)	22-18-7083	A-4455-CY 08 A(208)
9	22-15-4098	A-4455-CB 09A(P909)	22-65-3090	A-4455-CR 09A(P909)	22-18-2094	A-4455-CZ 09 B(228)	22-18-7093	A-4455-CY 09 A(208)
10	22-15-4108	A-4455-CB 10A(P909)	22-65-3100	A-4455-CR 10A(P909)	22-18-2104	A-4455-CZ 10 B(228)	22-18-7103	A-4455-CY 10 A(208)
11	22-15-4118	A-4455-CB 11A(P909)	22-65-3110	A-4455-CR 11A(P909)	22-18-2114	A-4455-CZ 11 B(228)	22-18-7113	A-4455-CY 11 A(208)
12	22-15-4128	A-4455-CB 12A(P909)	22-65-3120	A-4455-CR 12A(P909)	22-18-2124	A-4455-CZ 12 B(228)	22-18-7123	A-4455-CY 12 A(208)
13	22-15-4138	A-4455-CB 13A(P909)	22-65-3130	A-4455-CR 13A(P909)	22-18-2134	A-4455-CZ 13 B(228)	22-18-7133	A-4455-CY 13 A(208)
14	22-15-4148	A-4455-CB 14A(P909)	22-65-3140	A-4455-CR 14A(P909)	22-18-2144	A-4455-CZ 14 B(228)	22-18-7143	A-4455-CY 14 A(208)
15	22-15-4158	A-4455-CB 15A(P909)	22-65-3150	A-4455-CR 15A(P909)	22-18-2154	A-4455-CZ 15 B(228)	22-18-7153	A-4455-CY 15 A(208)
16	22-15-4168	A-4455-CB 16A(P909)	22-65-3160	A-4455-CR 16A(P909)	22-18-2164	A-4455-CZ 16 B(228)	22-18-7163	A-4455-CY 16 A(208)
17	22-15-4178	A-4455-CB 17A(P909)	22-65-3170	A-4455-CR 17A(P909)	22-18-2174	A-4455-CZ 17 B(228)	22-18-7173	A-4455-CY 17 A(208)
18	22-15-4188	A-4455-CB 18A(P909)	22-65-3180	A-4455-CR 18A(P909)	22-18-2184	A-4455-CZ 18 B(228)	22-18-7183	A-4455-CY 18 A(208)
19	22-15-4198	A-4455-CB 19A(P909)	22-65-3190	A-4455-CR 19A(P909)	22-18-2194	A-4455-CZ 19 B(228)	22-18-7193	A-4455-CY 19 A(208)
20	22-15-4208	A-4455-CB 20A(P909)	22-65-3200	A-4455-CR 20A(P909)	22-18-2204	A-4455-CZ 20 B(228)	22-18-7203	A-4455-CY 20 A(208)
21	22-15-4218	A-4455-CB 21A(P909)	22-65-3210	A-4455-CR 21A(P909)	22-18-2214	A-4455-CZ 21 B(228)	22-18-7213	A-4455-CY 21 A(208)
22	22-15-4228	A-4455-CB 22A(P909)	22-65-3220	A-4455-CR 22A(P909)	22-18-2224	A-4455-CZ 22 B(228)	22-18-7223	A-4455-CY 22 A(208)
23	22-15-4238	A-4455-CB 23A(P909)	22-65-3230	A-4455-CR 23A(P909)	22-18-2234	A-4455-CZ 23 B(228)	22-18-7233	A-4455-CY 23 A(208)
24	22-15-4248	A-4455-CB 24A(P909)	22-65-3240	A-4455-CR 24A(P909)	22-18-2244	A-4455-CZ 24 B(228)	22-18-7243	A-4455-CY 24 A(208)
25	22-15-4258	A-4455-CB 25A(P909)	22-65-3250	A-4455-CR 25A(P909)	22-18-2254	A-4455-CZ 25 B(228)	22-18-7253	A-4455-CY 25 A(208)

<b>REV:</b>	<b>ECR/ECN INFORMATION:</b>	<b>TITLE:</b>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>SHEET No.</b>
<b>D5</b>	EC No.: <b>UCP2008-1384</b>			<b>- 12 -</b>
	DATE: <b>12/21/2007</b>			
<b>DOCUMENT NUMBER:</b>		<b>CREATED / REVISED BY:</b>	<b>CHECKED BY:</b>	<b>APPROVED BY:</b>
<b>SDA-4455</b>		<b>ADERR</b>	<b>AELHAG</b>	<b>FSMITH</b>







# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

Ckts	Assy Proc:		TOP ENTRY		Assy Proc:		RIGHT ANGLE		Assy Proc:		RIGHT ANGLE	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2												
3												
4												
5												
6			22-02-3068	A-4455-CW06A(P909)-2								
7			50-29-0004	A-4455-CW07A(P909)-2								
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												

REV:	<b>ECR/ECN INFORMATION:</b>	<u>TITLE:</u>	<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<u>SHEET No.</u>
<b>D5</b>	EC No.: <b>UCP2008-1384</b>			<b>- 15 -</b>
	DATE: <b>12/21/2007</b>			
<u>DOCUMENT NUMBER:</u>		<u>CREATED / REVISED BY:</u>	<u>CHECKED BY:</u>	<u>APPROVED BY:</u>
<b>SDA-4455</b>		<b>ADERR</b>	<b>AELHAG</b>	<b>FSMITH</b>



# KK 100 PCB ASSY 2-25 CKT

## 4455 SERIES

	Assy Proc:		Assy Proc:	TOP ENTRY	Assy Proc:	BOTTOM ENTRY	Assy Proc:	
	Hooks Cut:	YES	Hooks Cut:	YES	Hooks Cut:	NO	Hooks Cut:	
	Housing No:	4455-N	Housing No:	4455-N	Housing No:	4455-N2	Housing No:	
	Terminal No:	6516-4(P909)	Terminal No:	4316-4(P909)	Terminal No:	4316-3B(P909)	Terminal No:	
	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	.132 / 3.35	Dim C:	
	Plating:	P909	Plating:	P909	Plating:	P909	Plating:	
	Packaging:	PK-44646-003	Packaging:	PK-44646-003	Packaging:	PK-44646-001	Packaging:	
	Voids:	NO	Voids:	YES IN CKT 2	Voids:	YES IN CKT 10	Voids:	
Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2		A-4455-CY02B(P909)						
3		A-4455-CY 03B(P909)						
4		A-4455-CY 04B(P909)						
5	50-29-1553	A-4455-CY 05B(P909)						
6	50-29-1554	A-4455-CY 06B(P909)	22-15-5065	A-4455-CY06A(P909)-2				
7		A-4455-CY 07B(P909)						
8		A-4455-CY 08B(P909)						
9		A-4455-CY 09B(P909)						
10		A-4455-CY 10B(P909)						
11		A-4455-CY 11B(P909)			50-36-1881	A-4455-BH11D(P909)-10		
12		A-4455-CY 12B(P909)						
13		A-4455-CY 13B(P909)						
14		A-4455-CY 14B(P909)						
15		A-4455-CY 15B(P909)						
16		A-4455-CY 16B(P909)						
17		A-4455-CY 17B(P909)						
18		A-4455-CY 18B(P909)						
19		A-4455-CY 19B(P909)						
20		A-4455-CY 20B(P909)						
21		A-4455-CY 21B(P909)						
22		A-4455-CY 22B(P909)						
23		A-4455-CY 23B(P909)						
24		A-4455-CY 24B(P909)						
25		A-4455-CY 25B(P909)						

<b>REV:</b>	<b>ECR/ECN INFORMATION:</b>	<b>TITLE:</b>		<b>SHEET No.</b>
<b>D5</b>	EC No.: <b>UCP2008-1384</b>		<b>KK 100 PCB ASSY 4455 SERIES DWG</b>	<b>- 16 -</b>
	DATE: <b>12/21/2007</b>			
<b>DOCUMENT NUMBER:</b>	<b>CREATED / REVISED BY:</b>	<b>CHECKED BY:</b>	<b>APPROVED BY:</b>	
<b>SDA-4455</b>	<b>ADERR</b>	<b>AELHAG</b>	<b>FSMITH</b>	