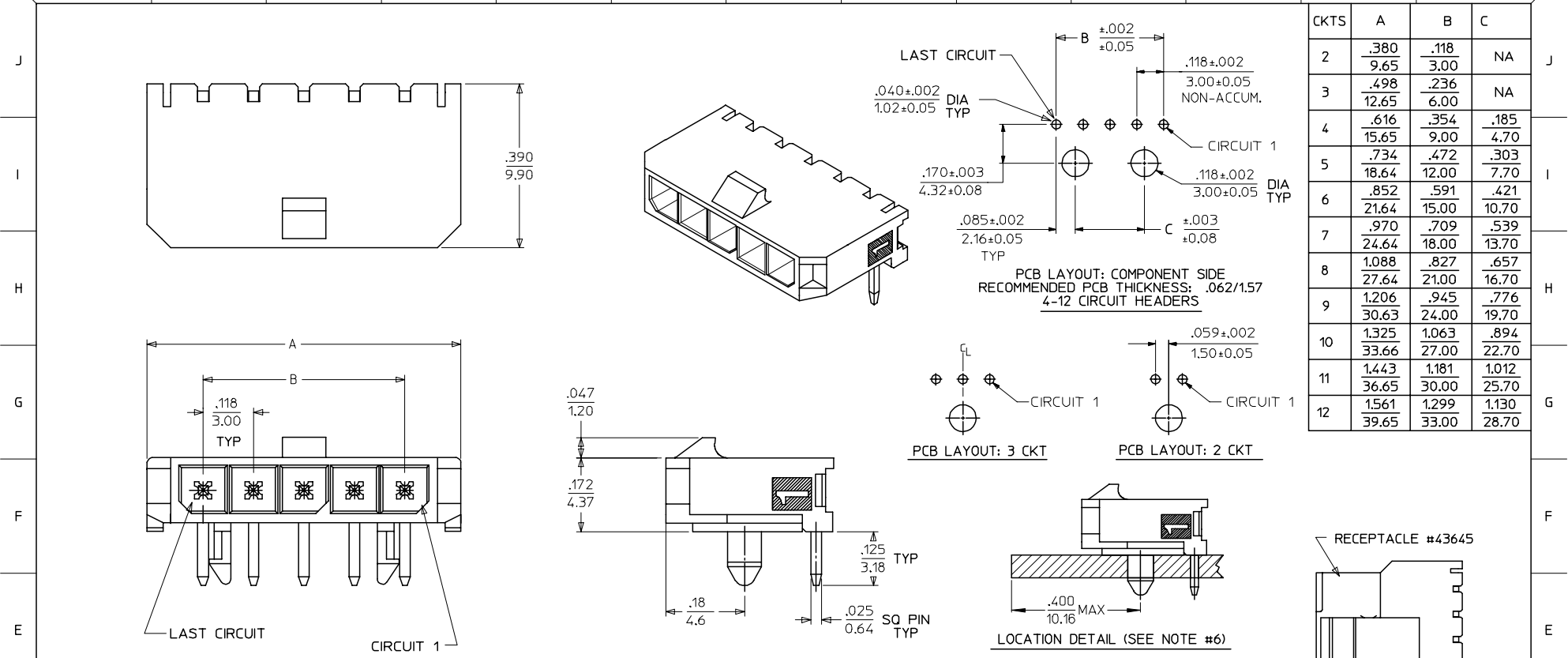


13 12 11 10 9 8 7 6 5 4 3 2 1

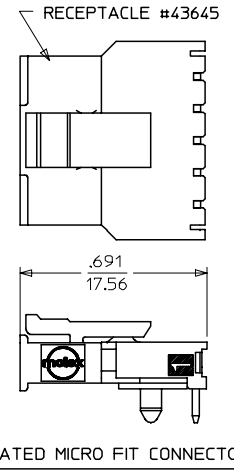


CKTS	A	B	C
2	.380 9.65	.118 3.00	NA
3	.498 12.65	.236 6.00	NA
4	.616 15.65	.354 9.00	.185 4.70
5	.734 18.64	.472 12.00	.303 7.70
6	.852 21.64	.591 15.00	.421 10.70
7	.970 24.64	.709 18.00	.539 13.70
8	1.088 27.64	.827 21.00	.657 16.70
9	1.206 30.63	.945 24.00	.776 19.70
10	1.325 33.66	1.063 27.00	.894 22.70
11	1.443 36.65	1.181 30.00	1.012 25.70
12	1.561 39.65	1.299 33.00	1.130 28.70

NOTES:

- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, COLOR - BLACK
TERMINAL MATERIAL: BRASS ALLOY
- FINISH:
 - A = .000100/(0.00254) MIN. BRIGHT TIN OVER .000050/(0.00127) MIN. NICKEL
 - B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS BOTH OVER .000050/(0.00127) NICKEL OVERALL
 - C = .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS BOTH OVER .000050/(0.00127) NICKEL OVERALL
- * 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 IN THE PC TAIL AREA.
- PRODUCT SPECIFICATION: PS-43650
- TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0321
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
- TO AVOID INTERFERENCE BETWEEN RECEPTACLE AND PCB, HEADER MUST BE PLACED WITHIN .400/(10.16) MAX. FROM EDGE OF PCB, AS SHOWN IN LOCATION DETAIL.
- A HIGHER TEMPERATURE GRADE MATERIAL (260C MAX. REFLOW TEMPERATURE) IS BEING PHASED-IN BEGINNING AUGUST 2007. PARTS WILL BE TEMPORARILY IDENTIFIED WITH A BLUE DOT ON THE PRIMARY SHIPPING CARTON LABEL UNTIL ALL CIRCUIT SIZES ARE CONVERTED, AT WHICH TIME A FULL-CONVERSION DATE WILL BE IDENTIFIED IN PS-43650.

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43650-0200	43650-0201	43650-0202
03	43650-0300	43650-0301	43650-0302
04	43650-0400	43650-0401	43650-0402
05	43650-0500	43650-0501	43650-0502
06	43650-0600	43650-0601	43650-0602
07	43650-0700	43650-0701	43650-0702
08	43650-0800	43650-0801	43650-0802
09	43650-0900	43650-0901	43650-0902
10	43650-1000	43650-1001	43650-1002
11	43650-1100	43650-1101	43650-1102
12	43650-1200	43650-1201	43650-1202



ADD NOTES 6 AND 7 EC NO: UCP2008-0037 DRAWN BY: IPPER CHKD: SSOUSEK APPR: FSN TH 2007/09/06 2007/09/11 2007/09/12	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .10</td> <td>± .004</td> </tr> <tr> <td>3 PLACES</td> <td>± .15</td> <td>± .006</td> </tr> <tr> <td>2 PLACES</td> <td>± .25</td> <td>± .010</td> </tr> <tr> <td>1 PLACE</td> <td>± .35</td> <td>± .014</td> </tr> <tr> <td colspan="3">ANGULAR ±1/2°</td> </tr> </table>		mm	INCH	4 PLACES	± .10	± .004	3 PLACES	± .15	± .006	2 PLACES	± .25	± .010	1 PLACE	± .35	± .014	ANGULAR ±1/2°			DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																					
	4 PLACES	± .10	± .004																					
	3 PLACES	± .15	± .006																					
2 PLACES	± .25	± .010																						
1 PLACE	± .35	± .014																						
ANGULAR ±1/2°																								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY: SAMIEC CHECKED BY: MUELLER APPROVED BY: EDGLEY DATE: 2000/07/07 DATE: 2000/07/07 DATE: 2000/07/07	TITLE MICRO-FIT (3.0) SINGLE ROW / RIGHT ANGLE THRU HOLE / PEGS / TRAY	MOLEX INCORPORATED																				
SEE CHART		MATERIAL NO. SD-43650-001	DOCUMENT NO.	SHEET NO. 1 OF 1																				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								

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Rev. E 2006/04/15

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