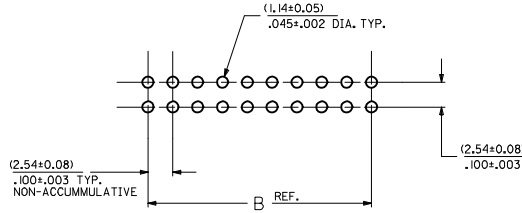
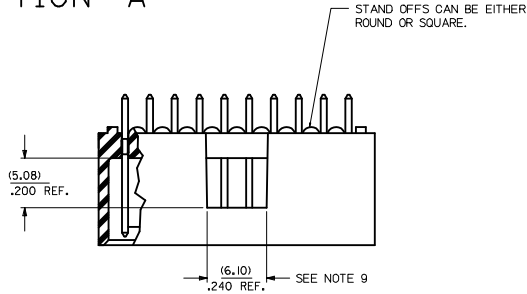
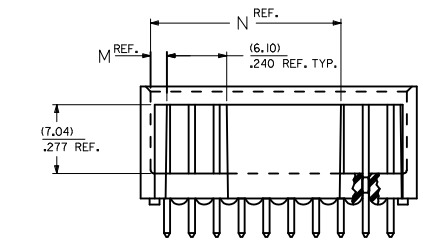
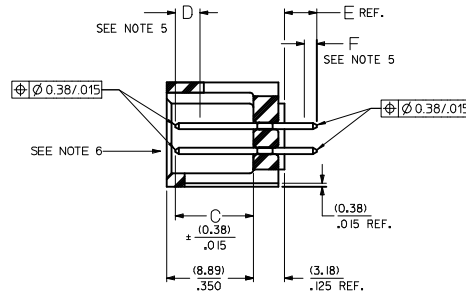
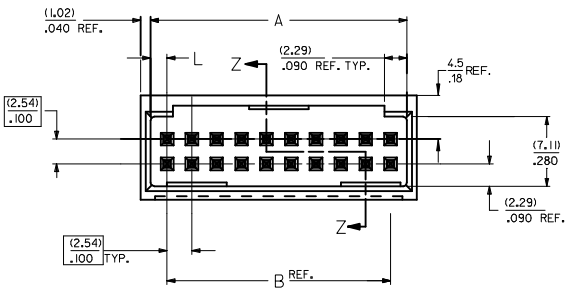


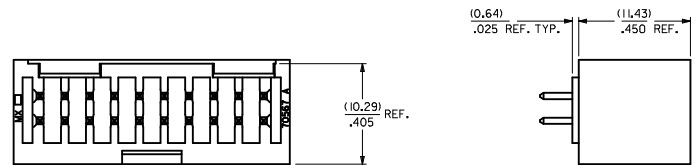
OPTION "A"



PCB LAYOUT: COMPONENT SIDE
TYPICAL PCB THICKNESS: (2.36)/.093



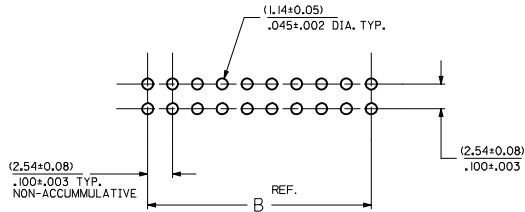
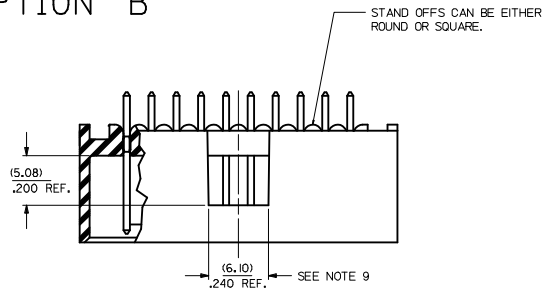
- NOTES:
- MATERIAL: SHROUDED WAFER: GLASS FILLED, LIQUID CRYSTAL POLYMER, COLOR: BLACK, 94V-0. PINS: COPPER ALLOY.
 - PLATING:
TIN 0.00381/0.00150 MINIMUM TIN, OVER 0.00127/0.00050 MINIMUM NICKEL.
15 GOLD 0.00038/0.00015 MINIMUM GOLD PLATE IN SELECTED AREA, 0.00191/0.00075 MINIMUM TIN IN SELECTED AREA, OVER 0.00127/0.00050 MINIMUM NICKEL OVER-ALL.
30 GOLD 0.00076/0.00030 MINIMUM GOLD PLATE IN SELECTED AREA, 0.00191/0.00075 MINIMUM TIN IN SELECTED AREA, OVER 0.00127/0.00050 MINIMUM NICKEL OVER-ALL.
 - *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 LEAD.
 - PRODUCT SPECIFICATION: PS-70567.
 - PACKAGING: SEE CHARTS
 - MEASURE POINT FOR PLATING THICKNESS.
 - PIN PUSH-OUT FORCE: 4 LBS. MINIMUM IN DIRECTION INDICATED.
 - FOR ILLUSTRATION PURPOSES, 20 (DUAL 10) CIRCUIT SIZE HEADER SHOWN.
 - PIN SOLDERABILITY PER MOLEX SPEC. SMES-152.
 - WINDOW NOT AVAILABLE ON 6 OR 8 CIRCUIT SIZE.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



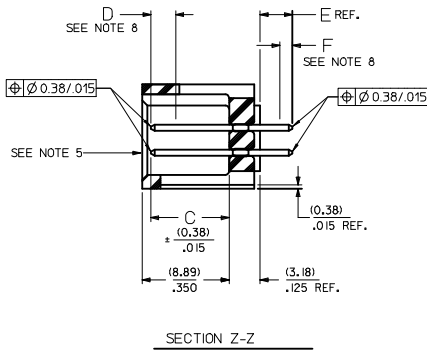
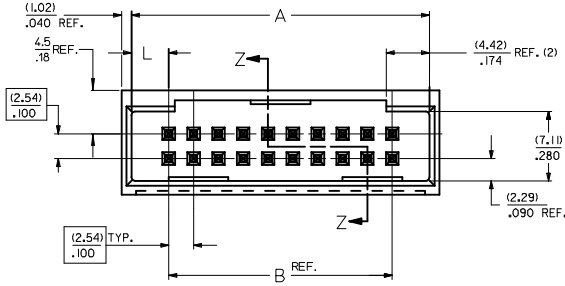
QCT.	DIM. "A"	DIM. "B"	DIM. "L"	DIM. "M"	DIM. "N"
06	(8.43) .332	(5.08) .200	(1.68) .066	(1.68) .066	
08	(10.97) .432	(7.62) .300	(1.68) .066	(1.68) .066	
10	(13.51) .532	(10.16) .400	(1.68) .066	(1.68) .066	(4.22) .166
12	(16.05) .632	(12.70) .500	(1.68) .066	(1.68) .066	(4.22) .166
14	(18.59) .732	(15.24) .600	(1.68) .066	(1.68) .066	(6.76) .266
16	(21.13) .832	(17.78) .700	(1.68) .066	(1.68) .066	(6.76) .266
18	(23.67) .932	(20.32) .800	(1.68) .066	(1.68) .066	(9.30) .366
20	(26.21) 1.032	(22.86) .900	(1.68) .066	(1.68) .066	(19.46) .766
22	(28.75) 1.132	(25.40) 1.000	(1.68) .066	(1.68) .066	(22.00) .866
24	(31.29) 1.232	(27.94) 1.100	(1.68) .066	(1.68) .066	(24.54) .966
26	(33.83) 1.332	(30.48) 1.200	(1.68) .066	(1.68) .066	(27.08) 1.066
28	(36.37) 1.432	(33.02) 1.300	(1.68) .066	(1.68) .066	(29.62) 1.166
30	(38.91) 1.532	(35.56) 1.400	(1.68) .066	(1.68) .066	(32.16) 1.266
32	(41.45) 1.632	(38.10) 1.500	(1.68) .066	(1.68) .066	(34.70) 1.366
34	(43.99) 1.732	(40.64) 1.600	(1.68) .066	(1.68) .066	(37.24) 1.466
36	(46.53) 1.832	(43.18) 1.700	(1.68) .066	(1.68) .066	(39.78) 1.566
38	(49.07) 1.932	(45.72) 1.800	(1.68) .066	(1.68) .066	(42.32) 1.666
40	(51.61) 2.032	(48.26) 1.900	(1.68) .066	(1.68) .066	(44.86) 1.766
42	(54.15) 2.132	(50.80) 2.000	(1.68) .066	(1.68) .066	(47.40) 1.866
44	(56.69) 2.232	(53.34) 2.100	(1.68) .066	(1.68) .066	(49.94) 1.966
46	(59.23) 2.332	(55.88) 2.200	(1.68) .066	(1.68) .066	(52.48) 2.066
48	(61.77) 2.432	(58.42) 2.300	(1.68) .066	(1.68) .066	(55.02) 2.166
50	(64.31) 2.532	(60.96) 2.400	(1.68) .066	(1.68) .066	(57.56) 2.266
52	(66.85) 2.632	(63.50) 2.500	(1.68) .066	(1.68) .066	(60.10) 2.366
54	(69.39) 2.732	(66.04) 2.600	(1.68) .066	(1.68) .066	(62.64) 2.466
56	(71.93) 2.832	(68.58) 2.700	(1.68) .066	(1.68) .066	(65.18) 2.566
58	(74.47) 2.932	(71.12) 2.800	(1.68) .066	(1.68) .066	(67.72) 2.666
60	(77.01) 3.032	(73.66) 2.900	(1.68) .066	(1.68) .066	(70.26) 2.766
62	(79.55) 3.132	(76.20) 3.000	(1.68) .066	(1.68) .066	(72.80) 2.866
64	(82.09) 3.232	(78.74) 3.100	(1.68) .066	(1.68) .066	(75.34) 2.966
66	(84.63) 3.332	(81.28) 3.200	(1.68) .066	(1.68) .066	(77.88) 3.066
68	(87.17) 3.432	(83.82) 3.300	(1.68) .066	(1.68) .066	(80.42) 3.166
70	(89.71) 3.532	(86.36) 3.400	(1.68) .066	(1.68) .066	(82.96) 3.266
72	(92.25) 3.632	(88.90) 3.500	(1.68) .066	(1.68) .066	(85.50) 3.366

MODIFY POSITION TOL EC NO: UCP2009-1921 DRAWNS:BARBA 2009/02/23 CHKD:BARBA 2009/02/23 APPRS:SMILLER 2009/02/23	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) DIMENSION STYLE: MM/MIN SCALE: 4:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION
		DRAWN BY: EIK DATE: 1988/03/10 CHECKED BY: EIK DATE: 1988/03/10 APPROVED BY: WAZ DATE: 1988/03/10
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION STYLE: MM/MIN SCALE: 4:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION
MATERIAL NO. SEE TABLE DOCUMENT NO. SDA-70567-**** SHEET NO. 1 OF 5		TITLE: 4 SIDES SHROUDED HEADER HIGH TEMP. (2.54)/.100 GRID W/ (0.64)/.025 PINS MOLEX INCORPORATED

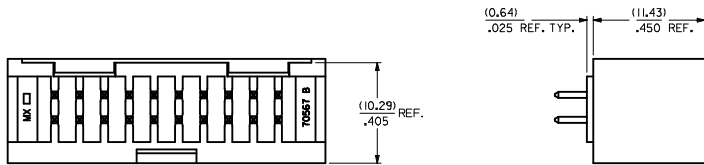
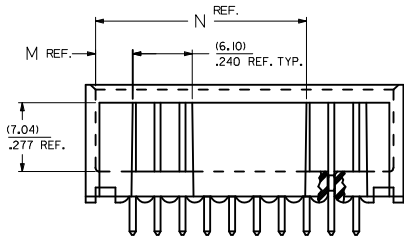
OPTION "B"



PCB LAYOUT: COMPONENT SIDE
TYPICAL PCB THICKNESS: (2.36)/.093



- NOTES:
1. MATERIAL: SHROUDED WAFER: 30% G.F. LCP, COLOR: BLACK, 94V-0. PINS: COPPER ALLOY.
 2. PLATING:
 - TIN - (0.00381)/.000150 MINIMUM TIN OVER (0.00127)/.000050 MINIMUM NICKEL.
 - 15 GOLD - (0.00038)/.000015 MINIMUM GOLD PLATE IN SELECTED AREA, (0.00191)/.000075 MINIMUM TIN IN SELECTED AREA, OVER (0.00127)/.000050 MINIMUM NICKEL OVER-ALL.
 - 30 GOLD - (0.00076)/.000030 MINIMUM GOLD PLATE IN SELECTED AREA, (0.00191)/.000075 MINIMUM TIN IN SELECTED AREA, OVER (0.00127)/.000050 MINIMUM NICKEL OVER-ALL.
 - *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 LEAD.
 3. PRODUCT SPECIFICATION: PS-70567.
 4. PACKAGING: SEE CHARTS
 5. PIN PUSHOUT FORCE: 4 LBS. MIN IN DIRECTION INDICATED.
 6. FOR ILLUSTRATION PURPOSES, 20 (DUAL 10) CIRCUIT SIZE HEADER SHOWN.
 7. PIN SOLDERABILITY PER MOLEX SPEC. SMES-152.
 8. MEASURE POINT FOR PLATING THICKNESS.
 9. WINDOW IS NOT AVAILABLE ON 6 CIRCUIT.
 10. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

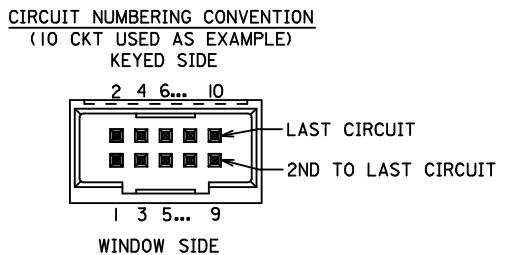


CKT.	DIM. "A"	DIM. "B"	DIM. "L"	DIM. "M"	DIM. "N"		
06	(8.43) ± .500	(5.08) ± .150	(3.81) ± .150	(3.81) ± .150			
08	(15.24) ± .600	(7.62) ± .300	(3.81) ± .150	(3.81) ± .150			
10	(17.78) ± .700	(10.16) ± .400	(3.81) ± .150	(6.35) ± .250			
12	(20.32) ± .800	(12.70) ± .500	(3.81) ± .150	(6.35) ± .250			
14	(22.86) ± .900	(15.24) ± .600	(3.81) ± .150	(6.35) ± .250			
16	(25.40) ± 1.000	(17.78) ± .700	(3.81) ± .150	(6.35) ± .250			
18	(27.94) ± 1.100	(20.32) ± .800	(3.81) ± .150	(11.43) ± .450			
20	(30.48) ± 1.200	(22.86) ± .900	(3.81) ± .150	(3.81) ± .150	(21.59) ± .850		
22	(33.02) ± 1.300	(25.40) ± 1.000	(3.81) ± .150	(3.81) ± .150	(24.13) ± .950		
24	(35.56) ± 1.400	(27.94) ± 1.100	(3.81) ± .150	(3.81) ± .150	(26.67) ± 1.050		
26	(38.10) ± 1.500	(30.48) ± 1.200	(3.81) ± .150	(3.81) ± .150	(29.21) ± 1.150		
28	(40.64) ± 1.600	(33.02) ± 1.300	(3.81) ± .150	(3.81) ± .150	(31.75) ± 1.250		
30	(43.18) ± 1.700	(35.56) ± 1.400	(3.81) ± .150	(3.81) ± .150	(34.29) ± 1.350		
32	(45.72) ± 1.800	(38.10) ± 1.500	(3.81) ± .150	(3.81) ± .150	(36.83) ± 1.450		
34	(48.26) ± 1.900	(40.64) ± 1.600	(3.81) ± .150	(3.81) ± .150	(39.37) ± 1.550		
36	(50.80) ± 2.000	(43.18) ± 1.700	(3.81) ± .150	(3.81) ± .150	(41.91) ± 1.650		
38	(53.34) ± 2.100	(45.72) ± 1.800	(3.81) ± .150	(3.81) ± .150	(44.45) ± 1.750		
40	(55.88) ± 2.200	(48.26) ± 1.900	(3.81) ± .150	(3.81) ± .150	(46.99) ± 1.850		
42	(58.42) ± 2.300	(50.80) ± 2.000	(3.81) ± .150	(3.81) ± .150	(49.53) ± 1.950		
44	(60.96) ± 2.400	(53.34) ± 2.100	(3.81) ± .150	(3.81) ± .150	(52.07) ± 2.050		
46	(63.50) ± 2.500	(55.88) ± 2.200	(3.81) ± .150	(3.81) ± .150	(54.61) ± 2.150		
48	(66.04) ± 2.600	(58.42) ± 2.300	(3.81) ± .150	(3.81) ± .150	(57.15) ± 2.250		
50	(68.58) ± 2.700	(60.96) ± 2.400	(3.81) ± .150	(3.81) ± .150	(59.69) ± 2.350		
52	(71.12) ± 2.800	(63.50) ± 2.500	(3.81) ± .150	(3.81) ± .150	(62.23) ± 2.450		
54	(73.66) ± 2.900	(66.04) ± 2.600	(3.81) ± .150	(3.81) ± .150	(64.77) ± 2.550		
56	(76.20) ± 3.000	(68.58) ± 2.700	(3.81) ± .150	(3.81) ± .150	(67.31) ± 2.650		
58	(78.74) ± 3.100	(71.12) ± 2.800	(3.81) ± .150	(3.81) ± .150	(69.85) ± 2.750		
60	(81.28) ± 3.200	(73.66) ± 2.900	(3.81) ± .150	(3.81) ± .150	(72.39) ± 2.850		
62	(83.82) ± 3.300	(76.20) ± 3.000	(3.81) ± .150	(3.81) ± .150	(74.93) ± 2.950		
64	(86.36) ± 3.400	(78.74) ± 3.100	(3.81) ± .150	(3.81) ± .150	(77.47) ± 3.050		
66	(88.90) ± 3.500	(81.28) ± 3.200	(3.81) ± .150	(3.81) ± .150	(80.01) ± 3.150		
68	(91.44) ± 3.600	(83.82) ± 3.300	(3.81) ± .150	(3.81) ± .150	(82.55) ± 3.250		
70	(93.98) ± 3.700	(86.36) ± 3.400	(3.81) ± .150	(3.81) ± .150	(85.09) ± 3.350		
72	(96.52) ± 3.800	(88.90) ± 3.500	(3.81) ± .150	(3.81) ± .150	(87.63) ± 3.450		

MODIFY POSITION TOL. EC NO: UCP2009-1921 DRWNS/MS/BARRA 2009/02/23 CHKD/BARKER 2009/02/23 APPR./SHILLER 2009/02/23 DESCRIPTION:	QUALITY SYMBOLS ◻=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± .005 ± .005 2 PLACES ± 0.13 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°		DIMENSION STYLE MM/IN DRAWN BY: EIK DATE: 1988/03/10 CHECKED BY: DATE: 1988/03/10 APPROVED BY: DATE: 1988/03/10		SCALE: 4:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. DOCUMENT NO.		TITLE: 4 SIDES SHROUDED HEADER HIGH TEMP. (2.54)/.100 GRID W/ (0.64)/.025 PINS MOLEX INCORPORATED	
	SEE TABLE				SDA-70567-****		SHEET NO. 2 OF 5	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

SPECIAL - WITH VOIDS

CKTS SIZE	ENGINEERING NUMBER A-70567	EDP NUMBER	E REF.	C $\pm \frac{.015}{(0.38)}$	K $\pm \frac{.015}{(0.38)}$	VOID CKTS	CONNECTOR END PLATING			P.C. BOARD END PLATING			PACKAGING INFORMATION PK-70873-
							TYPE		D MEAS.	TYPE		F MEAS.	
10	-9003	70567-9003	.130 (3.30)	.315 (8.00)	.415 (10.54)	10	GOLD		.100 (2.54)	TIN		.050 (.127)	0018



SEE SHEET 1 EC NO: UCP2009-1921 DRWN:MS BARRA 2009/02/23 CHKD:BBARKER 2009/02/23 APPR:SMILLER 2009/02/23	DESCRIPTION H	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$\nabla=0$ $\nabla=0$	mm INCH	MM/IN	4:1	INCH	
		4 PLACES \pm --- \pm --- 3 PLACES \pm --- \pm .005 2 PLACES \pm 0.13 \pm .010 1 PLACE \pm 0.25 \pm --- ANGULAR \pm 1/2°	DRAWN BY DATE EIK 1988/03/10 CHECKED BY DATE EIK 1988/03/10 APPROVED BY DATE WAZ 1988/03/10	TITLE 4 SIDES SHROUDED HEADER HIGH TEMP, (2.54)/.100 GRID W/ (.64)/.025 PINS			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE SIZE C	DOCUMENT NO. MOLEX INCORPORATED SDA-70567-****	SHEET NO. 5 OF 5		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

