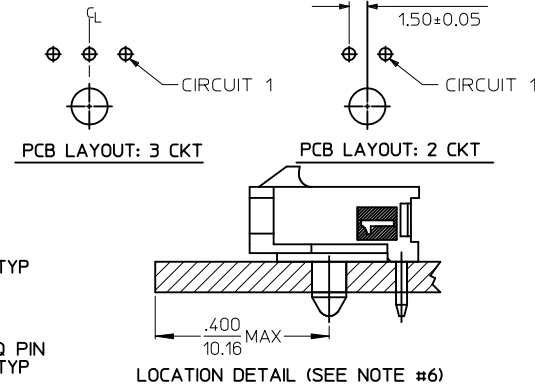
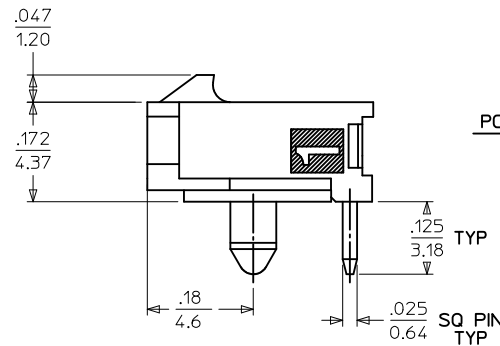
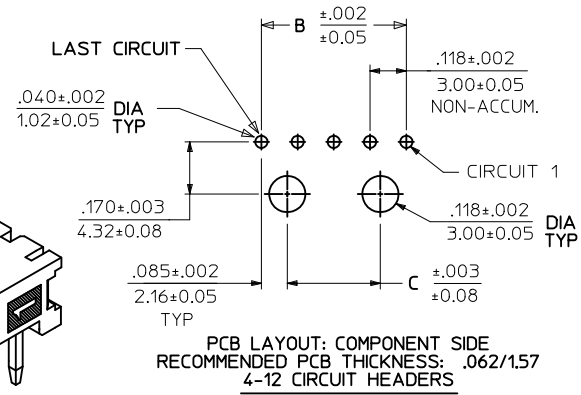
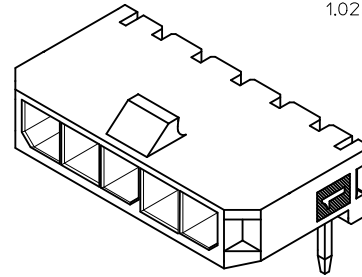
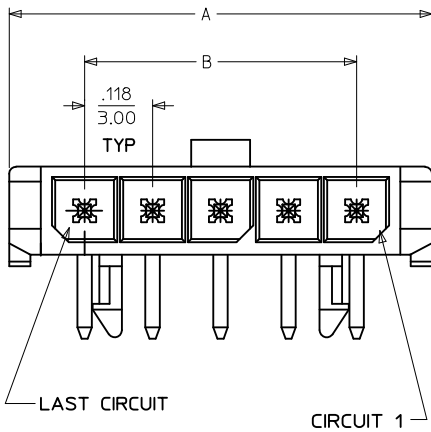
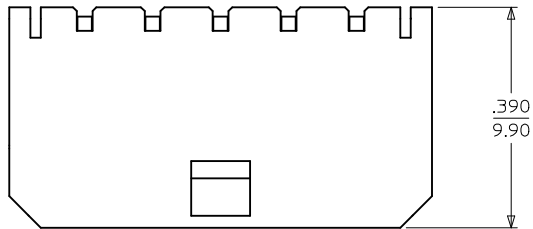
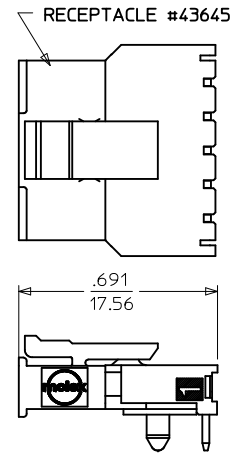




CKTS	A	B	C
2	.380 9.65	.118 3.00	NA
3	.498 12.65	.236 6.00	NA
4	.616 15.65	.354 9.00	.185 4.70
5	.734 18.64	.472 12.00	.303 7.70
6	.852 21.64	.591 15.00	.421 10.70
7	.970 24.64	.709 18.00	.539 13.70
8	1.088 27.64	.827 21.00	.657 16.70
9	1.206 30.63	.945 24.00	.776 19.70
10	1.325 33.66	1.063 27.00	.894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



MATED MICRO FIT CONNECTOR

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
D = .000100/(0.00254) MIN. MATTE TIN OVER .000050/(0.00127) MIN. NICKEL
- 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.
- PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

CKTS	FINISH A	VOID CKT#
	MATERIAL NO:	
02	43650-0200	N/A
03	43650-0300	N/A
04	43650-0400	N/A
05	43650-0500	N/A
06	43650-0600	N/A
07	43650-0700	N/A
08	43650-0800	N/A
09	43650-0900	N/A
10	43650-1000	N/A
11	43650-1100	N/A
12	43650-1200	N/A
09	43650-1900	02, 04, 05

CKTS	FINISH B	VOID CKT#
	MATERIAL NO:	
02	43650-0201	N/A
03	43650-0301	N/A
04	43650-0401	N/A
05	43650-0501	N/A
06	43650-0601	N/A
07	43650-0701	N/A
08	43650-0801	N/A
09	43650-0901	N/A
10	43650-1001	N/A
11	43650-1101	N/A
12	43650-1201	N/A

CKTS	FINISH C	VOID CKT#
	MATERIAL NO:	
02	43650-0202	N/A
03	43650-0302	N/A
04	43650-0402	N/A
05	43650-0502	N/A
06	43650-0602	N/A
07	43650-0702	N/A
08	43650-0802	N/A
09	43650-0902	N/A
10	43650-1002	N/A
11	43650-1102	N/A
12	43650-1202	N/A

CKTS	FINISH D	VOID CKT#
	MATERIAL NO:	
02	43650-0237	
03		
04		
05		
06		
07		
08		
09		
10		
11		
12		

ADD 43650-1900
EC NO: UCP2011-3175
DRAWN: MSTR0H 2011/04/13
CHKD: SS0USEK 2011/04/18
APPR: FSM1TH 2011/05/02
REV D2

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± .025 ± .014
1 PLACE ± 0.35 ± ---
ANGULAR ± 1/2°
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE IN/MM
DRAWN BY DATE
SAMIEC 2000/07/07
CHECKED BY DATE
MUELLER 2000/07/07
APPROVED BY DATE
EDGLEY 2000/07/07
MATERIAL NO.
SEE CHART
SIZE C

SCALE ---
DESIGN UNITS METRIC
THIRD ANGLE PROJECTION
TITLE
MICRO-FIT (3.0)
SINGLE ROW / RIGHT ANGLE
THRU HOLE / PEGS / TRAY
MOLEX MOLEX INCORPORATED
DOCUMENT NO. SD-43650-001
SHEET NO. 1 OF 1
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