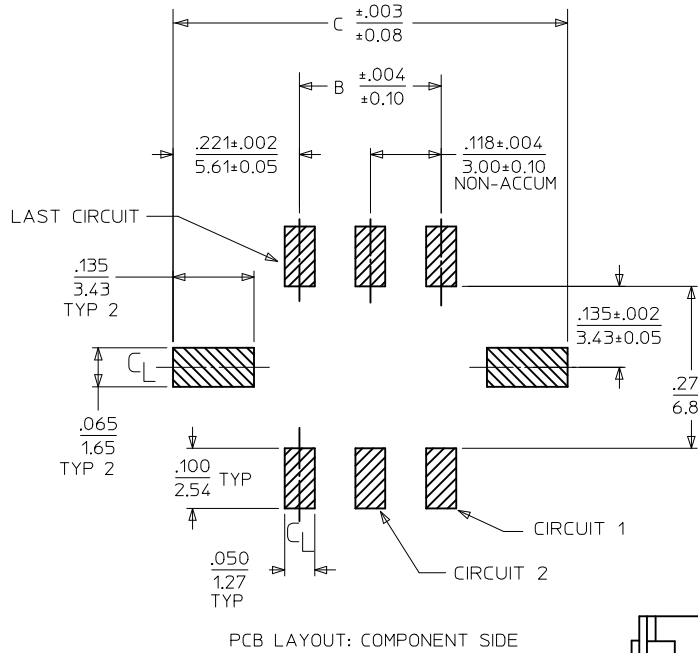
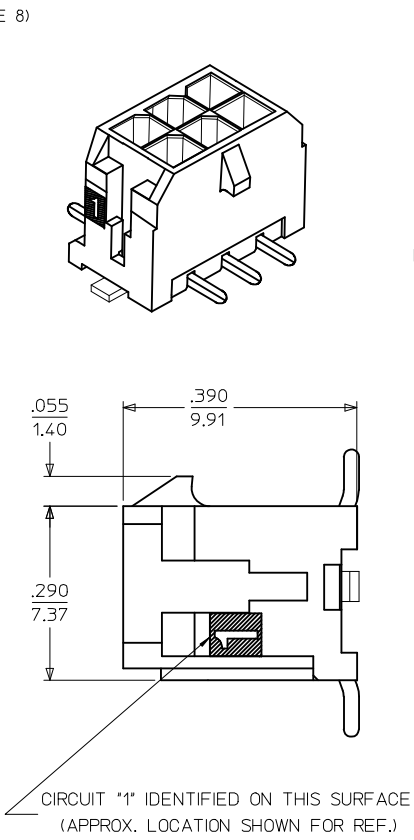
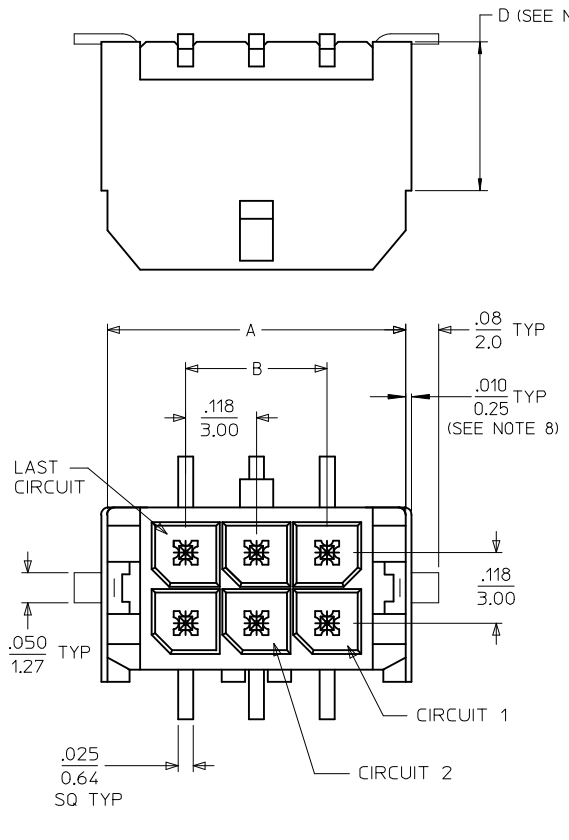
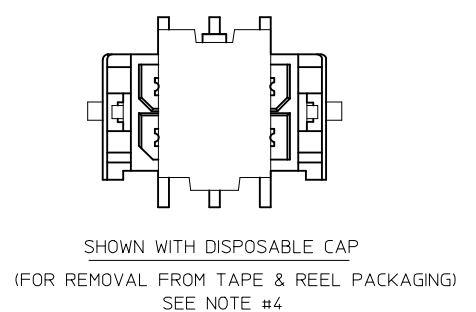


- NOTES:
- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
 - FINISH:
 - A = .000100/(0.00254) MIN. TIN OVER .000050/(0.00127) MIN. NICKEL PLATE.
 - B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA; .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS, BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE.
 - 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) MIN. NICKEL PLATE.
 - PRODUCT SPECIFICATION: PS-43045
 - TAPE AND REEL PACK : SEE MOLEX DRAWING PK-70873-05**
 - MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
 - THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM OF ANY TERMINAL OR SOLDER NAIL MUST NOT EXCEED .006/0.15
 - THE PRIMARY SHIPPING CARTON WILL BE LABELED, "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." ASSEMBLIES WILL BE COMPLIANT TO THE RoHS AND ELV (LEAD-FREE) DIRECTIVES.
 - CIRCUIT SIZES 2-6: "D" IS .265/6.74 FOR .010/0.25 STEP
CIRCUIT SIZES 8-24: "D" IS .063/1.60 FOR .010/0.25 STEP.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

FINISH A		FINISH B		FINISH C	
CKTS	MATERIAL NO:	CKTS	MATERIAL NO:	CKTS	MATERIAL NO:
04	43045-5418	04	43045-5419	04	43045-5420
		06	43045-5619		
10	43045-6018			08	43045-5820
				10	43045-6020
20	43045-7018			12	43045-6220
22	43045-7218				



REMOVE P/N'S
EC NO: UCP2013-2291
DRAWN: MSTR0H
CHKD: SS0USEK
APPR: FSMITH
2012/12/14
2012/12/14
2012/12/19

DESCRIPTION

REV
C1

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± .025 ± .014
1 PLACE ± .036 ± ---
ANGULAR ± 1/2°
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM
DRAWN BY
RHOLTS
DATE
2000/07/16
CHECKED BY
LSCHMIDT
DATE
2004/07/16
APPROVED BY
FSMITH
DATE
2004/07/16
MATERIAL NO.
SEE CHART
SIZE
C

SCALE

DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION
TITLE
MICRO FIT (3.0) DUAL ROW
VERTICAL SMT HEADER
W/NAILS ASSY, LEAD-FREE
molex MOLEX INCORPORATED
DOCUMENT NO.
SD-43045-021
SHEET NO.
1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CKTS	A	B	C
02	.262 6.65	N/A	.441 11.20
04	.380 9.65	.118 3.00	.559 14.20
06	.498 12.65	.236 6.00	.667 17.20
08	.616 15.65	.354 9.00	.795 20.20
10	.734 18.65	.472 12.00	.913 23.20
12	.852 21.65	.591 15.00	1.031 26.20
16	1.088 27.65	.827 21.00	1.268 32.20
20	1.325 33.65	1.063 27.00	1.504 38.20
22	1.443 36.65	1.181 30.00	1.622 41.20
24	1.561 39.65	1.299 33.00	1.740 44.20

Mouser Electronics

Authorized Distributor

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Molex:

43045-5418