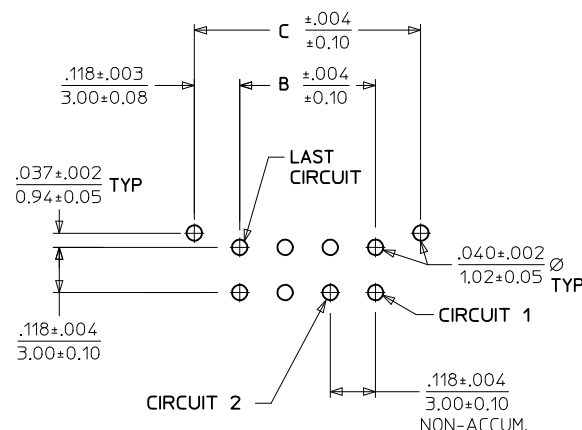
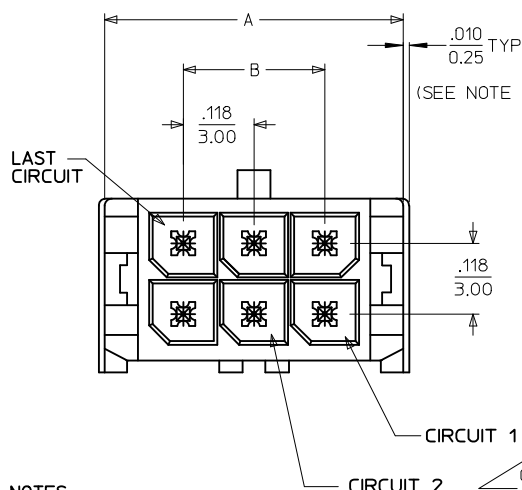


NOTE : (2) POLARIZATION PEGS ARE SHOWN.
HOWEVER, ASSEMBLIES MAY BE MANUFACTURED
WITH (1) PEG ONLY.



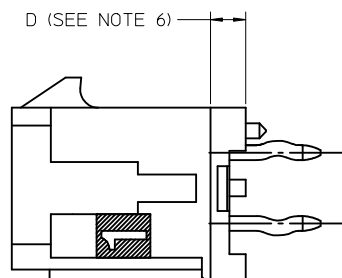
PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

NOTES:

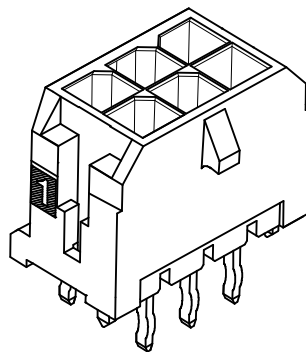
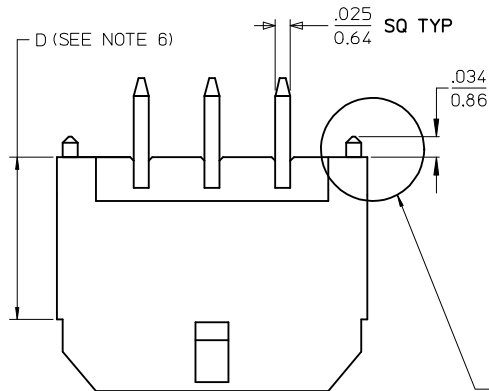
- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
- FINISH: A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER .000050/(0.00127) MIN. NICKEL PLATE.
(FINISH IS BRIGHT IN APPEARANCE. THICKNESS AS APPLIED PRIOR TO REFLOW)
B = .000015/(0.00038) 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.
D = .000100/(0.00254) MIN. MATTE TIN OVER .000050/(0.00127) MIN. NICKEL PLATE.
- PRODUCT SPECIFICATION: PS-43045
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- CIRCUIT SIZES 2-6: "D" IS 0.265/6.74 FOR .010/0.25 STEP. CIRCUIT SIZES 8-24: "D" IS 0.063/1.60 FOR .010/0.25 STEP.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

CIRCUIT "1" IDENTIFIED ON THIS SURFACE
(APPROX. LOCATION SHOWN FOR REF.)

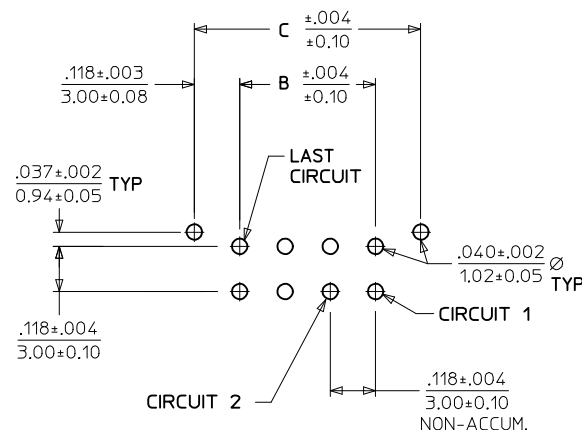
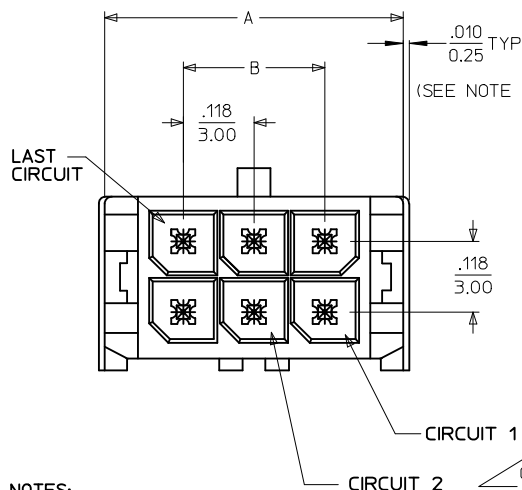
	FINISH A	FINISH B	FINISH C	FINISH D
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0212	43045-0213	43045-0214	43045-0311
04	43045-0412	43045-0413	43045-0414	43045-0511
06	43045-0612	43045-0613	43045-0614	43045-0711
08	43045-0812	43045-0813	43045-0814	43045-0911
10	43045-1012	43045-1013	43045-1014	43045-1111
12	43045-1212	43045-1213	43045-1214	43045-1311
14	43045-1412	43045-1413	43045-1414	43045-1511
16	43045-1612	43045-1613	43045-1614	43045-1711
18	43045-1812	43045-1813	43045-1814	43045-1911
20	43045-2012	43045-2013	43045-2014	43045-2111
22	43045-2212	43045-2213	43045-2214	43045-2311
24	43045-2412	43045-2413	43045-2414	43045-2511



FINISH A & D EC NO: UCP2016-4586 2015/12/10 DRWN:JDFX CHKD:SSOUSEK 2015/12/10 APPR:FSM1TH 2016/08/23			DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm		INCH	DRAWN BY DATE SAMIEC 2000/03/15		TITLE MICRO FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER ASS'Y molex				
		4 PLACES ± --- ± ---		CHECKED BY DATE SSOUSEK 2016/06/01							
		3 PLACES ± --- ± .010		APPROVED BY DATE FSM1TH 2016/08/23							
		2 PLACES ± 0.25 ± .014		MATERIAL NO.		DOCUMENT NO.					SHEET NO.
		1 PLACE ± 0.36 ± ---	SEE CHART		SD-43045-005					1 OF 1	
		0 PLACE ± --- ± ---	SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
G1		ANGULAR ±1/2°									
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									



NOTE : (2) POLARIZATION PEGS ARE SHOWN.
HOWEVER, ASSEMBLIES MAY BE MANUFACTURED
WITH (1) PEG ONLY.

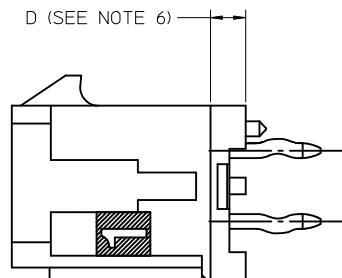



PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

NOTES:

- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER,
UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
- FINISH: A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL PLATE.
(FINISH IS BRIGHT IN APPEARANCE. THICKNESS AS APPLIED
PRIOR TO REFLOW)
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.
D = .000100/(0.00254) MIN. MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL PLATE.
- PRODUCT SPECIFICATION: PS-43045
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- CIRCUIT SIZES 2-6: "D" IS 0.265/6.74 FOR .010/0.25 STEP.
CIRCUIT SIZES 8-24: "D" IS 0.063/1.60 FOR .010/0.25 STEP.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION
PS-45499-002.

	FINISH A	FINISH B	FINISH C	FINISH D
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0212	43045-0213	43045-0214	43045-0311
04	43045-0412	43045-0413	43045-0414	43045-0511
06	43045-0612	43045-0613	43045-0614	43045-0711
08	43045-0812	43045-0813	43045-0814	43045-0911
10	43045-1012	43045-1013	43045-1014	43045-1111
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14	43045-1412	43045-1413	43045-1414	43045-1511
16	43045-1612	43045-1613	43045-1614	43045-1711
18	43045-1812	43045-1813	43045-1814	43045-1911
20	43045-2012	43045-2013	43045-2014	43045-2111
22	43045-2212	43045-2213	43045-2214	43045-2311
24	43045-2412	43045-2413	43045-2414	43045-2511



FINISH A & D EC NO: UCP2016-4586 2015/12/10 DRWN: JDFOX CHKD: SSOUSEK 2015/12/10 APPR: FSM1TH 2016/08/23	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			mm		INCH		DRAWN BY	DATE	TITLE			
			4 PLACES ± ---		± ---		SAMIEC 2000/03/15		MICRO FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER ASS'Y molex			
			3 PLACES ± ---		± .010		CHECKED BY					DATE
			2 PLACES ± 0.25		± .014		SSOUSEK 2016/06/01					
			1 PLACE ± 0.36		± ---		APPROVED BY					DATE
			0 PLACE ± ---		± ---		FSM1TH 2016/08/23					
			ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.			SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		SD-43045-005			1 OF 1
			G1	REV				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			