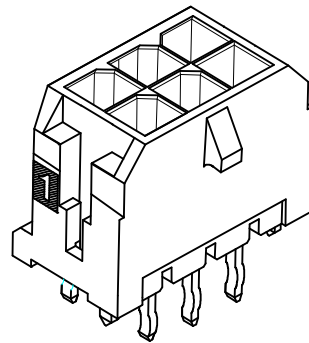
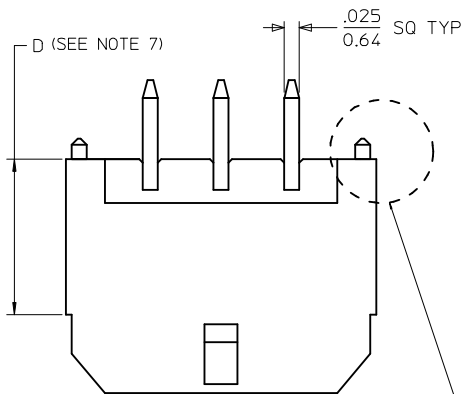
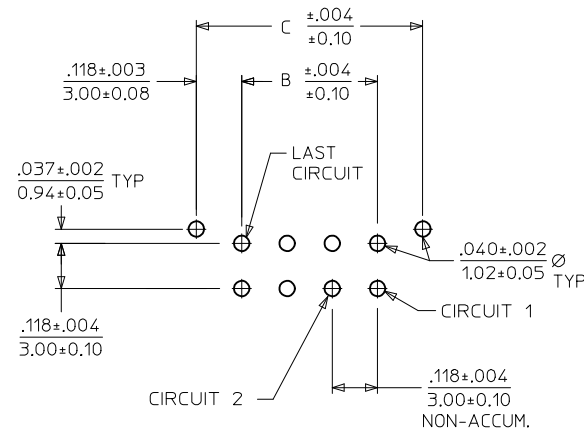
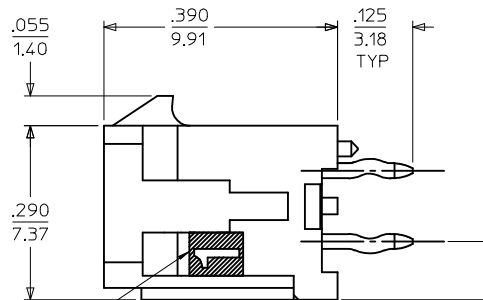
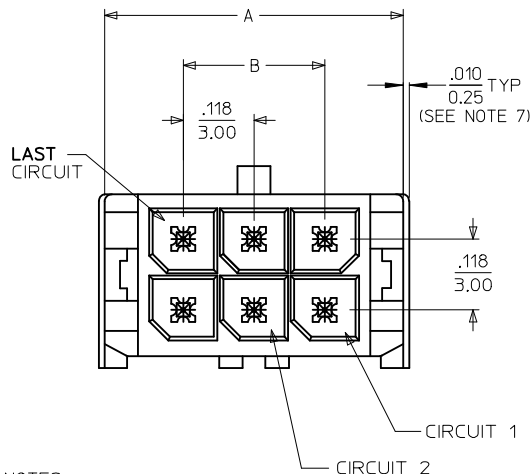




NOTE : (2) POLARIZATION PEGS ARE SHOWN.
HOWEVER, ASSEMBLIES MAY BE MANUFACTURED
WITH (1) PEG ONLY.

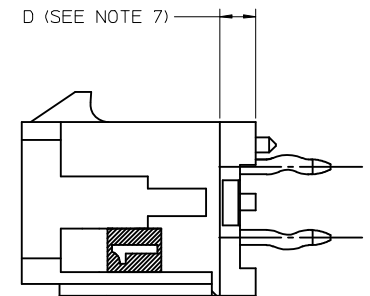


PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

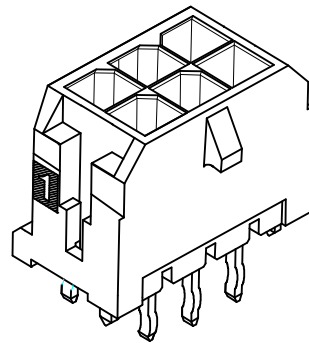
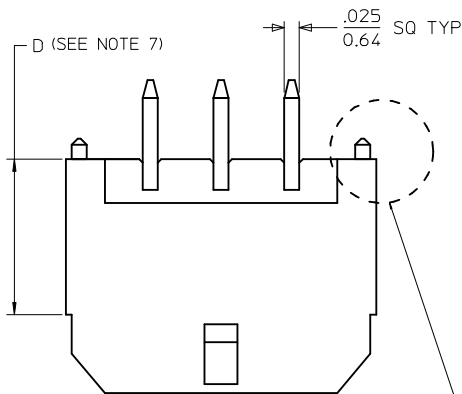
NOTES:

- 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.
- PRODUCT SPECIFICATION: PS-43045
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- 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.

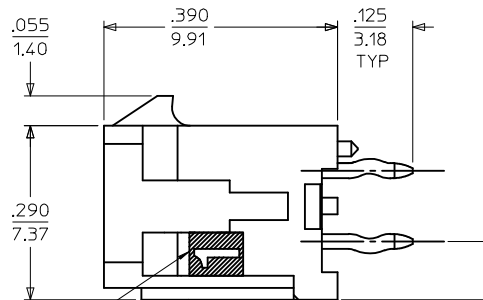
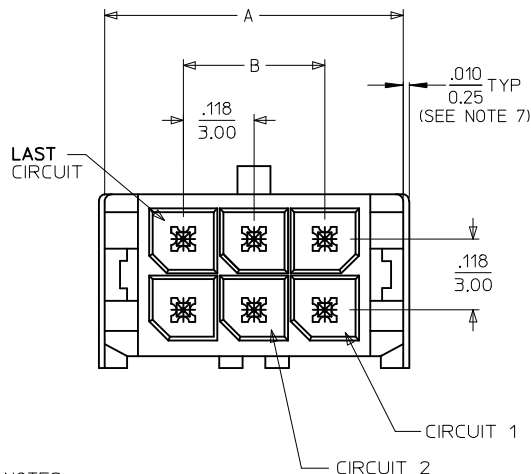
FINISH A		FINISH B		FINISH C	
CKTS	MATERIAL NO:	CKTS	MATERIAL NO:	CKTS	MATERIAL NO:
02	43045-5212	04	43045-5413	02	43045-5214
04	43045-5412	06	43045-5613	04	43045-5414
06	43045-5612	08	43045-5813	06	43045-5614
08	43045-5812	10	43045-6013	08	43045-5814
10	43045-6012	12	43045-6213	10	43045-6014
12	43045-6212	14	43045-6413	12	43045-6214
14	43045-6412	16	43045-6613	14	43045-6414
16	43045-6612	18	43045-6813	16	43045-6614
18	43045-6812	20	43045-7013	18	43045-6814
20	43045-7012	22	43045-7213	20	43045-7014
22	43045-7212	24	43045-7413	22	43045-7214
24	43045-7412			24	43045-7414



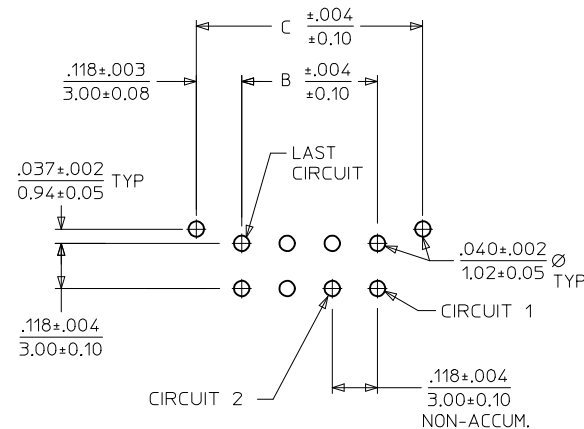
REVISE FINISH A EC NO: UCP2016-0464 DRWN: JDOX 2015/08/20 CHKD: SSOUSEK 2015/08/20 APPR: FSMITH 2015/11/19 D1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NONE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION							
		▽=0 ▽=0 ▽=0		mm	INCH	DRAWN BY	DATE	TITLE MICRO FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER ASSY, LEADFREE molex								
			4 PLACES	± ---	± ---	RHOLTS	2004/07/22									
			3 PLACES	± ---	± .010	CHECKED BY	DATE									
			2 PLACES	± 0.25	± .014	LSCMHDT	2004/07/22									
			1 PLACE	± 0.36	± ---	APPROVED BY	DATE									
				0 PLACE	±		FSMITH	2004/07/22	molex							
		ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.						SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		SD-43045-020						1 OF 1		
						SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



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



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

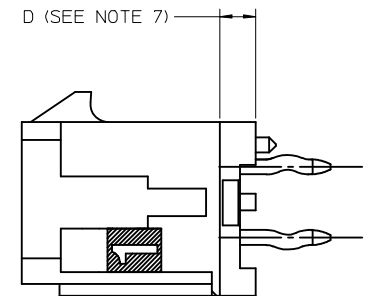


PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

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.
- PRODUCT SPECIFICATION: PS-43045
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- 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:
02	43045-5212	04	43045-5413	02	43045-5214
04	43045-5412	06	43045-5613	04	43045-5414
06	43045-5612	08	43045-5813	06	43045-5614
08	43045-5812	10	43045-6013	08	43045-5814
10	43045-6012	12	43045-6213	10	43045-6014
12	43045-6212	14	43045-6413	12	43045-6214
14	43045-6412	16	43045-6613	14	43045-6414
16	43045-6612	18	43045-6813	16	43045-6614
18	43045-6812	20	43045-7013	18	43045-6814
20	43045-7012	22	43045-7213	20	43045-7014
22	43045-7212	24	43045-7413	22	43045-7214
24	43045-7412			24	43045-7414



REVISE FINISH A EC NO: UCP2016-0464 DRWN: JDOX 2015/08/20 CHKD: SSOUSEK 2015/08/20 APPR: FSM1TH 2015/11/19 D1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION							
					IN/MM		NONE	METRIC								
				mm	INCH	DRAWN BY	DATE	TITLE MICRO FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER ASSY, LEADFREE molex								
			▽=0	4 PLACES	± ---	± ---	RHOLTS						2004/07/22			
			▽=0	3 PLACES	± ---	± .010	CHECKED BY						DATE			
			▽=0	2 PLACES	± 0.25	± .014	LSCHM1DT						2004/07/22			
				1 PLACE	± 0.36	± ---	APPROVED BY						DATE			
				0 PLACE	±		FSM1TH	2004/07/22	DOCUMENT NO. SD-43045-020							
			ANGULAR ±1/2°		MATERIAL NO.		SHEET NO. 1 OF 1									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART											
REV			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												