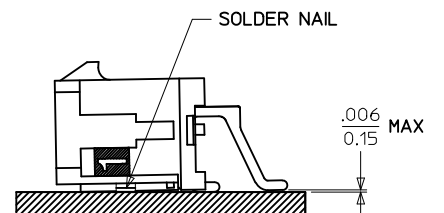


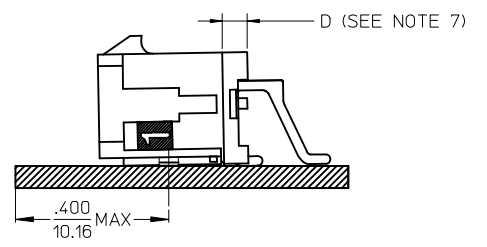
PCB LAYOUT: COMPONENT SIDE
 CIRCUIT "1" IDENTIFIED ON THIS SURFACE (APPROX. LOCATION SHOWN FOR REF.)
 NOTE 9

X - DENOTES NOT AVAILABLE. CONSULT FACTORY (SEE NOTE #4)

CKTS	FINISH A	FINISH B	FINISH C
	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	X43045-0241	X43045-0240	X43045-0236
04	43045-0441	43045-0440	43045-0436
06	43045-0641	43045-0640	43045-0636
08	X43045-0841	X43045-0840	X43045-0836
10	X43045-1041	X43045-1040	X43045-1036
12	43045-1241	43045-1240	43045-1236
14	43045-1441	43045-1440	43045-1436
16	43045-1641	43045-1640	43045-1636
18	X43045-1841	X43045-1840	X43045-1836
20	X43045-2041	X43045-2040	X43045-2036
22	X43045-2241	X43045-2240	X43045-2236
24	X43045-2441	X43045-2440	X43045-2436



COPLANARITY DETAIL
(SEE NOTE #6)



LOCATION DETAIL
(SEE NOTE #8)

- 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
 - TAPE AND REEL PACK: SEE MOLEX DRAWING PK-70873-09**
 NON-STANDARD TAPE (SHALLOW POCKET), NOT ALL CIRCUIT SIZES AVAILABLE. SEE DRAWING SD-43045-004 FOR STANDARD TAPE & REEL PACKAGING.
 - 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 NAIL MUST NOT EXCEED .006/0.15
 - 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.
 - 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.
 - METAL TAB MAY BE FLUSH WITH PCB.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

REVISE FINISH A EC NO: UCP2016-2797 DRAWNCSLAFTER 2016/01/15 CHKD:JFOX 2016/01/15 APPR:FSMITH 2016/02/26	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		DRAWN BY SAMIEC DATE 2000/03/15		CHECKED BY MUELLER DATE 2000/03/15		APPROVED BY FSMITH DATE 2016/02/26		TITLE MICRO FIT (3.0) DUAL ROW RIGHT ANGLE SMT HEADER W/NAI LS ASS'Y	
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-43045-011		SHEET NO. 1 OF 1	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									