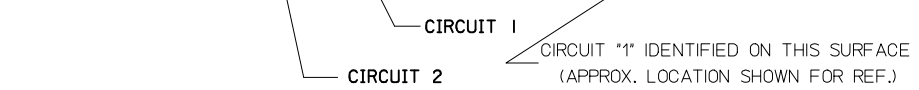


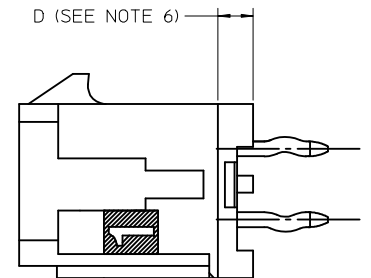
PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

NOTE : THIS ASSEMBLY DOES NOT HAVE POLARIZING PEGS.
CHECK ASSEMBLY FOR PROPER ORIENTATION TO THE PCB
PRIOR TO THE SOLDER PROCESS.

CKTS	A	B
02	.262 6.65	NA
04	.380 9.65	.118 3.00
06	.498 12.65	.236 6.00
08	.616 15.65	.354 9.00
10	.734 18.65	.472 12.00
12	.852 21.65	.591 15.00
14	.970 24.65	.709 18.00
16	1.088 27.65	.827 21.00
18	1.206 30.65	.945 24.00
20	1.325 33.65	1.063 27.00
22	1.443 36.65	1.181 30.00
24	1.561 39.65	1.299 33.00



CKTS	FINISH A	FINISH B	FINISH C
	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	---	---	---
04	---	---	---
06	---	---	---
08	43045-0895	---	---
10	---	---	---
12	---	---	---
14	---	---	---
16	---	---	---
18	---	---	---
20	---	---	---
22	---	---	---
24	---	---	---



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.
- 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.

REVISION FINISH A EC NO: UCP2016-0464 DRWN:JDOX 2015/08/20 CHKD:SSOUSEK 2015/08/20 APPR:FSMLTH 2015/11/19	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY MMSTROH	DATE 2012/03/23	TITLE MICROFIT (3.0) VERTICAL THRU HOLE W/O POLARIZATION PEG			
A1	REV	ANGULAR ±1/2°		APPROVED BY FSMLTH		DATE 2012/04/05		DOCUMENT NO. SD-43045-036	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		SHEET NO. 1 OF 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	