



- 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
 - TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0313
 - 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.
 - 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.
 - 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	43045-5421	06	43045-5622	06	43045-5623
06	43045-5621	10	43045-6022	12	43045-6223
08	43045-5821	16	43045-6623	18	43045-6823
18	43045-6821	24	43045-7423		

ADD "D" DIM EC NO: UCP2011-0508 DRAWING: MARANI 2010/08/26 CHKD: SSOUSEK 2010/08/26 APPR: FSMITH 2010/12/23	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm INCH		DRAWN BY RHOLTS	DATE 2004/07/16	TITLE MICRO FIT (3.0) DUAL ROW RIGHT ANGLE THRU HOLE HEADER W/CLIPS, LEADFREE			
		4 PLACES ± --- ± ---		CHECKED BY LSCHMIDT	DATE 2004/07/16	MOLEX MOLEX INCORPORATED			
		3 PLACES ± --- ± .010		APPROVED BY FSMITH	DATE 2004/07/16	DOCUMENT NO. SD-43045-022			
REV		ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		SHEET NO. 1 OF 1	
C						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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