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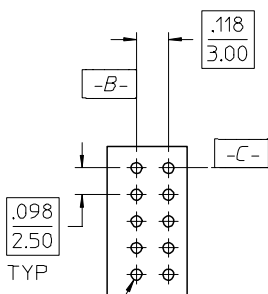
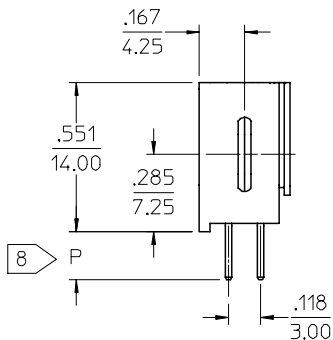
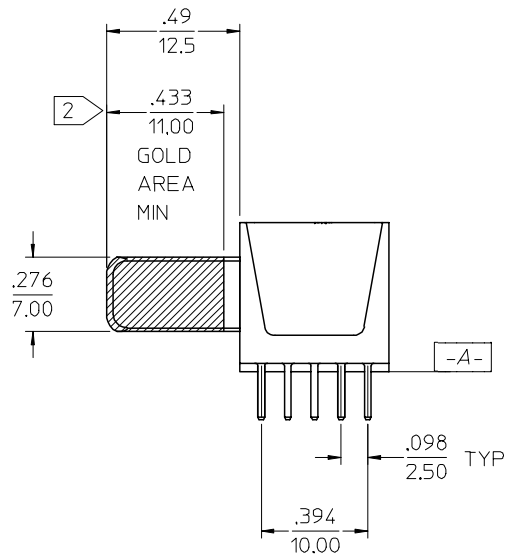
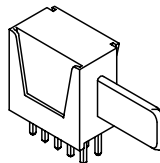
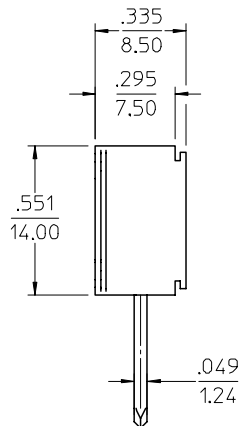
1

D

C

B

A



$\phi .040 \pm .002$
 1.02 ± 0.05 TYP
 $\phi \phi 0.05 \text{ (B) (C) (A)}$

PCB LAYOUT: COMPONENT SIDE

NOTES:

- HOUSING MAT'L: LCP, GLASS FILLED, UL 94V-0, BLACK
- CONTACT MAT'L: COPPER ALLOY
 FINISH: SELECT GOLD - 30 MI MIN
 SELECT TIN - 150 MI MIN
 BOTH OVER NICKEL - 50 MI MIN
 GOLD TO BE SPECIFIED THK IN THIS AREA
- PRODUCT SPECIFICATION: PS-45424-001
- PACKAGING SPECIFICATION: PK-45485-001
- THIS MODULE INTERLOCKS WITH ALL STANDARD MOLEX POWER DOCK MODULES.
- DATUM -A- IS THE CONNECTOR MOUNTING SURFACE.
- THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2000/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN/LEAD PLATING.
- PC TAILS MAY BE BLUNT CUT TO LENGTH.

MATERIAL No	P	PCB THK
45505-0001	.177 4.50	.125 3.18
45505-0002	.143 3.60	.093 2.36
45505-0003	.115 2.92	.062 1.57

EC NO: UCP2005-1042 DRWN:KSAMIEC CHKD: 2005/03/21 APPR: YMARGULI 2005/03/24	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 1.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY	DATE	TITLE POWER DOCK MODULE POWER PLUG 250V RTAN 12.5 SOLDER TAIL  MOLEX INCORPORATED					
		4 PLACES	± ---	± ---	KSAMIEC	2003/02/10						
		3 PLACES	± ---	± ---	CHECKED BY	DATE						
		2 PLACES	± 0.25	± ---	MARGULIS	2003/02/10						
		1 PLACE	± 0.50	± ---	APPROVED BY	DATE						
		ANGULAR ±1/2°			MARGULIS	2003/02/10	DOCUMENT NO. SD-45505-001					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.						SHEET NO. 1 OF 2	
					SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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