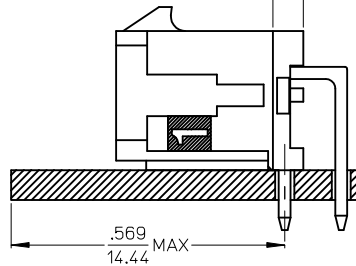


PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

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.
D = .000100/(0.00254) MIN. MATTE TIN 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
- 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 .569/(14.44) MAX. FROM EDGE OF PCB, AS SHOWN IN LOCATION DETAIL.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



LOCATION DETAIL
SEE NOTE #7

	FINISH A	FINISH B	FINISH C	FINISH D
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0252	43045-0253	43045-0254	43045-0317
04	43045-0452	43045-0453	43045-0454	43045-0517
06	43045-0652	43045-0653	43045-0654	43045-0717
08	43045-0852	43045-0853	43045-0854	43045-0917
10	43045-1052	43045-1053	43045-1054	43045-1117
12	43045-1252	43045-1253	43045-1254	43045-1317
14	43045-1452	43045-1453	43045-1454	43045-1517
16	43045-1652	43045-1653	43045-1654	43045-1717
18	43045-1852	43045-1853	43045-1854	43045-1917
20	43045-2052	43045-2053	43045-2054	43045-2117
22	43045-2252	43045-2253	43045-2254	43045-2317
24	43045-2452	43045-2453	43045-2454	43045-2517

ADD FINISH D EC NO: UCP2016-4586 DRWINGSLAFTER 2016/05/25 CHKD:SSOUSEK 2016/08/09 APPR:FSMITH 2016/08/23 C2	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .010</td> <td>± .0004</td> </tr> <tr> <td>3 PLACES</td> <td>± .010</td> <td>± .0004</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± .010</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.36</td> <td>± .014</td> </tr> <tr> <td>0 PLACE</td> <td>± .010</td> <td>± .0004</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± .010	± .0004	3 PLACES	± .010	± .0004	2 PLACES	± 0.25	± .010	1 PLACE	± 0.36	± .014	0 PLACE	± .010	± .0004	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH																			
4 PLACES	± .010	± .0004																						
3 PLACES	± .010	± .0004																						
2 PLACES	± 0.25	± .010																						
1 PLACE	± 0.36	± .014																						
0 PLACE	± .010	± .0004																						
DRAWN BY ADERR	DATE 2006/03/09	TITLE MICRO-FIT (3.0) DUAL ROW RIGHT ANGLE THRU HOLE HEADER ASS'Y	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-43045-026	SHEET NO. 1 OF 1																			

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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