

10 9 8 7 6 5 4 3 2 1

NOTES:

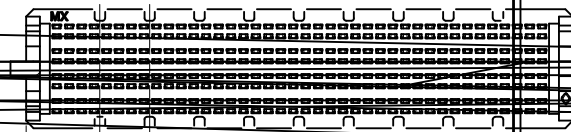
- MATERIAL: HOUSING: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER), UL94V-0, BLACK
CONTACTS: COPPER ALLOY
SOLDER CHARGE: 95.5% TIN, 3.8% SILVER, 0.7% COPPER
- FINISH: ALL DIM P HEIGHT OPTIONS - SELECT GOLD IN CONTACT AREA: 30 MICRONCH MINIMUM
DIM P HEIGHT OPTIONS 2.0 & 2.5: SELECT GOLD FLASH ON TAIL, 7 MICRONCH MINIMUM
DIM P HEIGHT OPTIONS 3.0 THRU 7.0: SELECT TIN ON TAIL, 50 MICRONCH MINIMUM
ALL OPTIONS - NICKEL UNDERPLATE OVERALL ON TAIL
- PRODUCT SPECIFICATION: PS-45970-001
- PACKAGING SPECIFICATION: PK-45971-002 (TAPE AND REEL)
- MATES WITH SEARAY RECEPTACLE ASSEMBLY SERIES 45971
- APPLICATION SPECIFICATION: AS-45970-001
- COSMETIC SPECIFICATION: PS-45499-002 CLASS B
- PART STATUS: CONTACT MOLEX

8 ROW
10 POSITION
SHOWN



NOTE: THESE CODES MAY BE LOCATED ON EITHER SIDE OF THE HOUSING

POSITIONS	TOTAL NUMBER OF EDGE NOTCHES		0.15/.006
	8 ROW	6 AND 10 ROW	
10	4	4	
15	6	6	
20	10	10	
25	12	12	
30	14	14	
35	16	16	
40	18	20	
45	22	22	
50	24	24	



EDGE NOTCHING FOR 8 ROW, 40 POSITION ASSEMBLIES

SEE OTHER EDGE NOTCHING VIEWS

SEE SHEET 3 FOR 6 ROW OPTION

CLARIFY OVERALL LENGTH EC NO: UCP2015-5493 DRWN: SVANG01 2015/06/25 CHKD: TIBARRA 2015/08/04 APPR: SMILLER 2015/08/07	QUALITY SYMBOLS $\nabla F=0$ $\nabla E=0$ $\nabla D=0$	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>± .10</td><td>± .004</td></tr> <tr><td>3 PLACES</td><td>± .15</td><td>± .006</td></tr> <tr><td>2 PLACES</td><td>± 0.25</td><td>± .010</td></tr> <tr><td>1 PLACE</td><td>± 0.38</td><td>± .015</td></tr> <tr><td>0 PLACE</td><td>±</td><td>±</td></tr> </tbody> </table>		mm	INCH	4 PLACES	± .10	± .004	3 PLACES	± .15	± .006	2 PLACES	± 0.25	± .010	1 PLACE	± 0.38	± .015	0 PLACE	±	±	DIMENSION STYLE MM/IN	SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
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DRAWN BY T.GREGORI	DATE 2005/01/27	CHECKED BY B.BARKER	DATE 2014/08/07	SEARAY PLUG ASSEMBLY 1.27/.050 CENTERS molex																				
APPROVED BY J.COMERCI	DATE 2010/03/05	MATERIAL NO. SEE TABLE SHT 4	DOCUMENT NO. SD-45970-001																					
ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				