



NOTES:

- 1- MATERIAL:  
HOUSING: POLYCARBONATE CLEAR  
TERMINAL: 0.38/.015 THICK PHOSPHOR BRONZE  
PLATING: SEE PLATINGS CHART
- 2- PRODUCT INTENDED TO TERMINATE FLAT OVAL CABLE CONFORMING TO REA BULLETIN 345-80-PE 75 HAVING 0.94/.037 Ø MAXI OVER CONDUCTORS INSULATION
- 3- PRODUCT SPECIFICATION: PS-90075
- 4- APPLICATION SPECIFICATION: AS-90075

CKTS	NUMBER OF LOADED CONTACTS	PLATING	STRIP MOUNTED		LOOSE PIECE		DIMENSIONS					
			PART NUMBER	TOOLED	PART NUMBER	TOOLED	A	B	C	D	E	F
4	4	2	90075-0025	YES	90075-0027	YES	5.21 .205	7.62 .300	3.05 .120	2.54 .100	4.95 .195	12.00 .472
			90075-0033	YES	90075-0035	YES	6.99 .275	9.65 .380	5.08 .200	3.25 .128	6.05 .238	15.00 .591
6	6	2	90075-0029	YES	90075-0031	YES						

PLATINGS	
②	0.00127/.000050 MIN GOLD IN CONTACT AREA 0.00127/.000050 MIN PURE TIN IN PIERCE AREA BOTH OVER 0.00127/.000050 MIN NICKEL.

EC NO: MG2005-0111 DRWN: MARTIN 2004/12/23 CHKD: FCARABETTA 2005/01/10 APPR: KNOLLER 2005/01/11	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																	
		<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± ---	± ---	DRAWN BY FB		DATE	TITLE	W.E. TYPE MODULAR PLUG 4/4 6/4 AND 6/6 FOR OVAL FLAT CABLE MOLEX INCORPORATED		
			mm	INCH																					
		4 PLACES	± ---	± ---																					
3 PLACES	± ---	± ---																							
2 PLACES	± ---	± ---																							
1 PLACE	± ---	± ---																							
ANGULAR ± 2 °		CHECKED BY TB		DATE																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY JB		DATE	MATERIAL NO.		DOCUMENT NO. SDA-90075	SHEET NO. 2 OF 3																	
N		REV		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			