



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	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ∇=0	mm    INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± 2 °	MM/IN	5:1	METRIC	DRAWN BY    DATE CHECKED BY    DATE APPROVED BY    DATE MATERIAL NO.    DOCUMENT NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	TITLE W.E. TYPE MODULAR PLUG 4/4 6/4 AND 6/6 FOR OVAL FLAT CABLE MOLEX INCORPORATED		
				SHEET NO. 2 OF 3		

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