



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	LOOSE PIECE		DIMENSIONS					
			PART NUMBER	TOOLED	A	B	C	D	E	
4	4				5.21 .205	7.62 .300	3.05 .120	2.54 .100	4.95 .195	
		2	90075-0027	YES						
6	4				6.99 .275	9.65 .380	5.08 .200	3.25 .128	6.05 .238	
		2	90075-0035	YES						
	6									
		2	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.

REMOVED PART #s	DESCRIPTION
EC NO: E2007-0321	
DRWN:DBYRNES	2006/10/23
CHKD:	2006/10/23
APPR:EDMAHONY	2006/10/24

QUALITY SYMBOLS	DESCRIPTION
▽=0	
▽=0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE
	MM/IN
4 PLACES ± --- ± ---	DRAWN BY DATE
3 PLACES ± --- ± ---	CHECKED BY DATE
2 PLACES ± --- ± ---	APPROVED BY DATE
1 PLACE ± --- ± ---	JB
ANGULAR ± 2 °	MATERIAL NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DOCUMENT NO.
	SIZE A3

TITLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
W.E. TYPE MODULAR PLUG 4/4 6/4 AND 6/6 FOR OVAL FLAT CABLE	5:1	METRIC	
MOLEX			
MOLEX INCORPORATED			
SEE CHART	SDA-90075		SHEET NO. 2 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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