



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	7.62	3.05	2.54	4.95
		2	90075-0027	YES	.205	.300	.120	.100	.195
6	4				6.99	9.65		3.25	6.05
		2	90075-0035	YES	.275	.380	5.08	.128	.238
	6						.200		
		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 EC NO: E2007-0321 DRAWN BY: JRNES CHKD: JRNES APPR: EDMAHONY	DESCRIPTION 2006/10/23 2006/10/23 2006/10/24	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM/IN	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± 2 °	DRAWN BY: FB DATE: _____ CHECKED BY: _____ DATE: _____ APPROVED BY: _____ DATE: _____ JOB: _____	TITLE W.E. TYPE MODULAR PLUG 4/4 6/4 AND 6/6 FOR OVAL FLAT CABLE	MATERIAL NO.	DOCUMENT NO. SDA-90075	SHEET NO. 2 OF 2
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			