



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	1	90075-0001	YES	90075-0003	YES	5.21	7.62	3.05	2.54	4.95	12.00
		2	90075-0025	YES	90075-0027	YES	.205	.300	.120	.100	.195	.472
6	2	1	N/A	-	N/A	-	6.99	9.65	1.02	3.25	6.05	15.00
		3	90075-0171	YES	N/A	-			.040			
	4	1	90075-0009	YES	90075-0011	YES	.275	.380	5.08	.128	.238	.591
		2	90075-0033	YES	90075-0035	YES						
6	6	1	90075-0005	YES	90075-0007	YES						
		2	90075-0029	YES	90075-0031	YES						

PLATINGS	
①	0.00076/.000030 MIN GOLD IN CONTACT AREA 0.00127/.000050 MIN TIN LEAD IN PIERCE AREA BOTH OVER 0.00127/.000050 MIN NICKEL.
②	0.00127/.000050 MIN GOLD IN CONTACT AREA 0.00127/.000050 MIN TIN LEAD IN PIERCE AREA BOTH OVER 0.00127/.000050 MIN NICKEL.
③	0.00038/.000015 MIN GOLD IN CONTACT AREA 0.00100/.000039 MIN TIN LEAD IN PIERCE AREA BOTH OVER 0.00100/.000039 MIN NICKEL.

VERSION 6/2 ADDED
ECN MC1999-0325
FB 99/06/09

REDRAWN ON CAD SYST.
ECN 2369
FB 96/12/09

REVISIONS

NO.	DESCRIPTION	DATE
3	PLACE ± .010 ±	
2	PLACE ± .014 ± 0.25	
1	PLACE ± . ± 0.35	

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ±2°
INCH METRIC

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DESIGN DIMENSION MM IN.
EQUIVALENT DIMENSION MM IN.

IF TWO DIMENSIONS ARE SHOWN THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY

DRWG BY: FB
CHK'D BY: TB
APP'D BY: JB

SCALE: 5:1

REVISE ONLY ON CAD SYSTEM SH. REV.

CAD/CAM PROJECT NAME: 590075X2, DGN
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE: **W.E. TYPE MODULAR PLUG 4/4, 6/4 AND 6/6 FOR OVAL FLAT CABLE**

MOLEX MOLEX EUROPE SHEET NO. DATE: 2 OF 3 | 97/12/09

PART NO. SEE CHART DWG NO. SDA-90075 SIZE B