



**NOTES:**

- 1- MATERIAL:  
 HOUSING: POLYCARBONATE CLEAR.  
 TERMINAL: (0.38)/.015 THICK PHOSPHOR BRONZE.  
 PLATING: (1.27)/0.050 MIN. GOLD IN CONTACT AREA  
 (0.00127)/.000050 MIN. PURE TIN IN PIERCE AREA BOTH  
 OVER (0.00127)/.000050 MIN. NICKEL.
- 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	STRIP MOUNTED		LOOSE PIECE	
		PART NUMBER	TOOLED	PART NUMBER	TOOLED
8	8	90075-0139	YES	90075-0141	YES

2	N
1	NI

EC NO: MG2005-0418 DRWN: MARTIN 2005/06/16 CHKD: FCARABETTA 2005/06/16 APPR: KNOLLER 2005/06/16 N1	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 ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ± 2 °	DRAWN BY DATE CHECKED BY DATE APPROVED BY DATE MATERIAL NO.	TITLE <b>8 POSITIONS MODULAR PLUG W.E. TYPE</b>	MOLEX MOLEX INCORPORATED
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	DOCUMENT NO. <b>SDA-90075</b>	SHEET NO. <b>1 OF 2</b>
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			