



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 | DESCRIPTION N1 | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE MM/IN | SCALE 5:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | | | | | | | | | | | |
|--|--|-------------------------------|---|--------------------------|--------------|------------------------|------------------------|-------|-------|----------|-------|--------|----------|--------|--------|---------|--------|-------|-----------------------|--|
| | | | <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± .010</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± .014</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.35</td> <td>± ---</td> </tr> </table> | | mm | INCH | 4 PLACES | ± --- | ± --- | 3 PLACES | ± --- | ± .010 | 2 PLACES | ± 0.25 | ± .014 | 1 PLACE | ± 0.35 | ± --- | DRAWN BY: FB DATE: | TITLE 8 POSITIONS MODULAR PLUG W.E. TYPE |
| | | | mm | INCH | | | | | | | | | | | | | | | | |
| | | 4 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | |
| 3 PLACES | ± --- | ± .010 | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.25 | ± .014 | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± 0.35 | ± --- | | | | | | | | | | | | | | | | | | |
| | CHECKED BY: TB DATE: | APPROVED BY: JB DATE: | MOLEX MOLEX INCORPORATED | | | | | | | | | | | | | | | | | |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | MATERIAL NO. SEE CHART | DOCUMENT NO. SDA-90075 | SHEET NO. 1 OF 2 | | | | | | | | | | | | | | | | |