

| LOC | DIST | REVISIONS |     |              |           |     |      |
|-----|------|-----------|-----|--------------|-----------|-----|------|
| ES  | 00   | P         | LTR | DESCRIPTION  | DATE      | DWN | APVD |
|     |      |           | A   | ECR07-020427 | 05SEP2007 | JM  | JZ   |
|     |      |           |     |              |           |     |      |
|     |      |           |     |              |           |     |      |
|     |      |           |     |              |           |     |      |

D

D

C

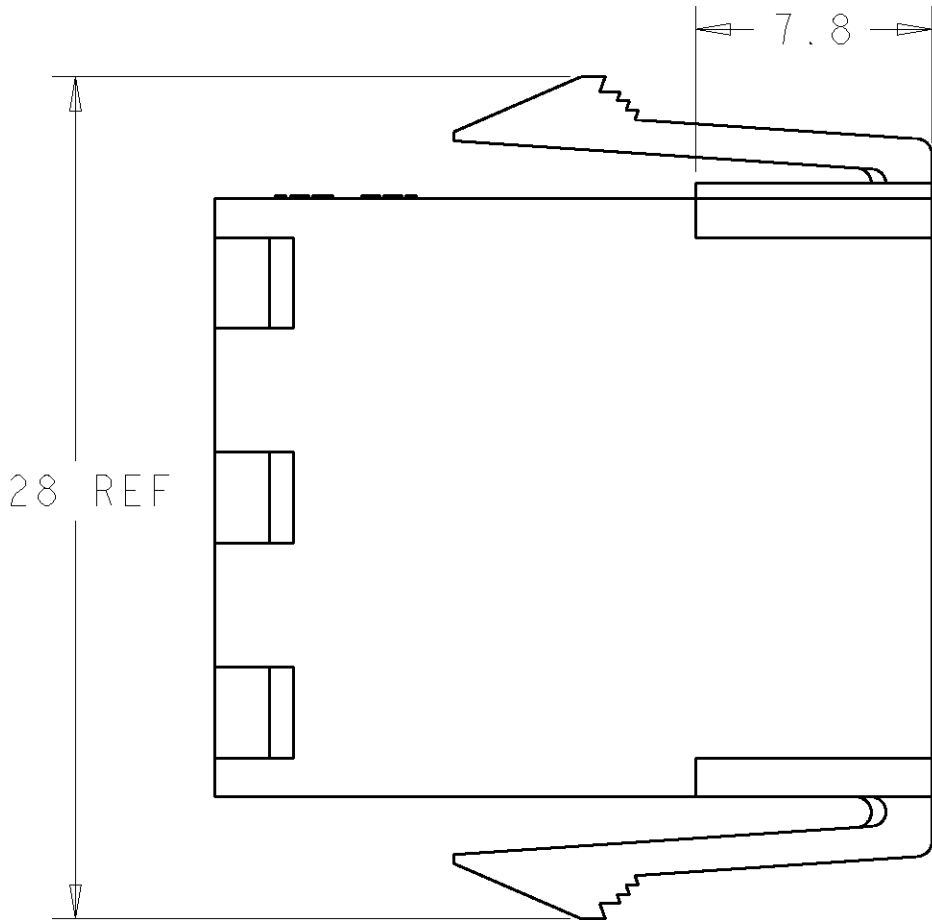
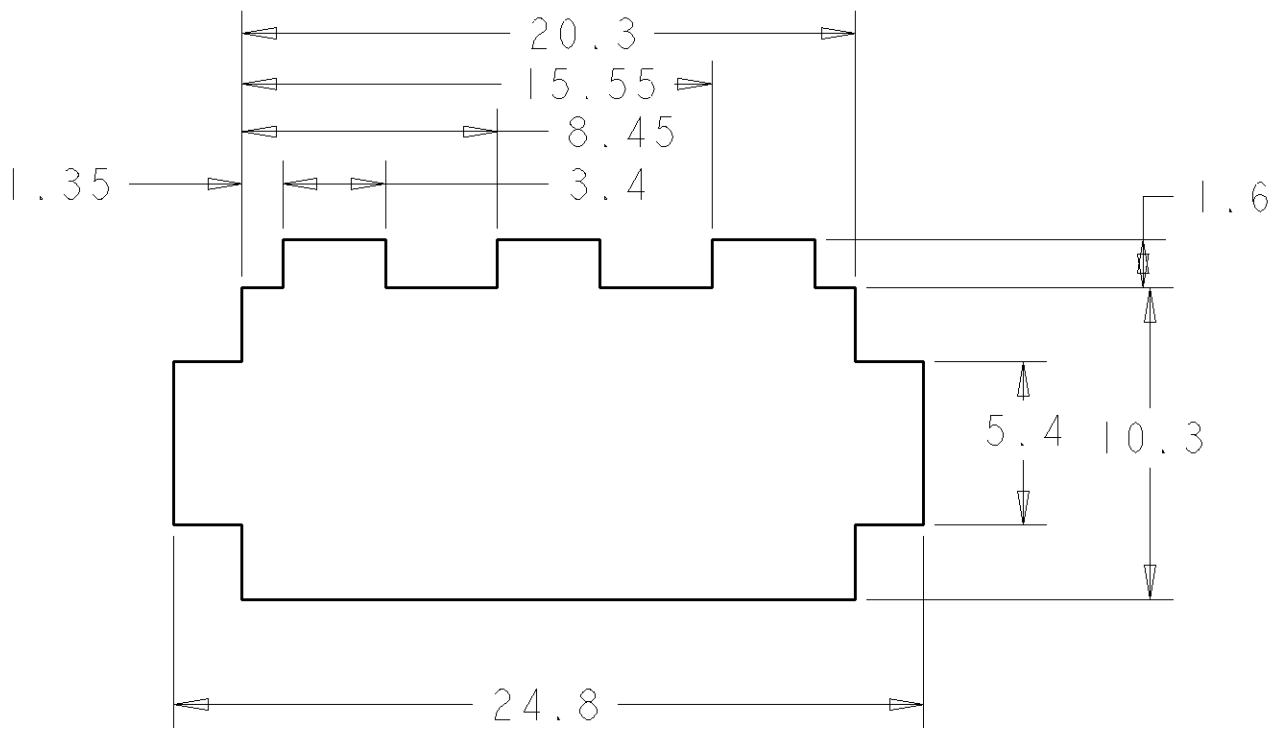
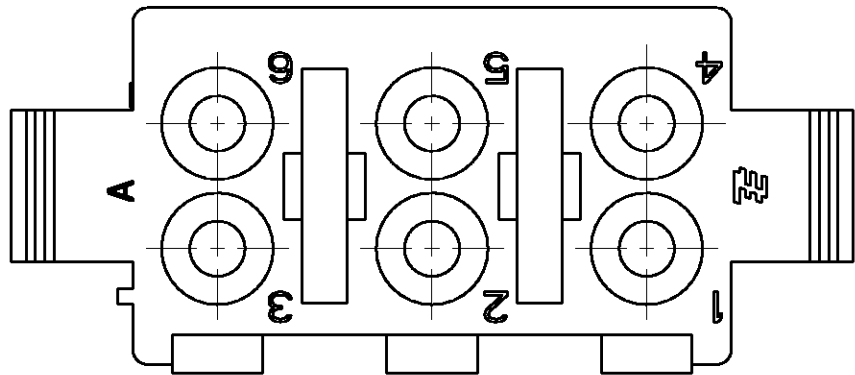
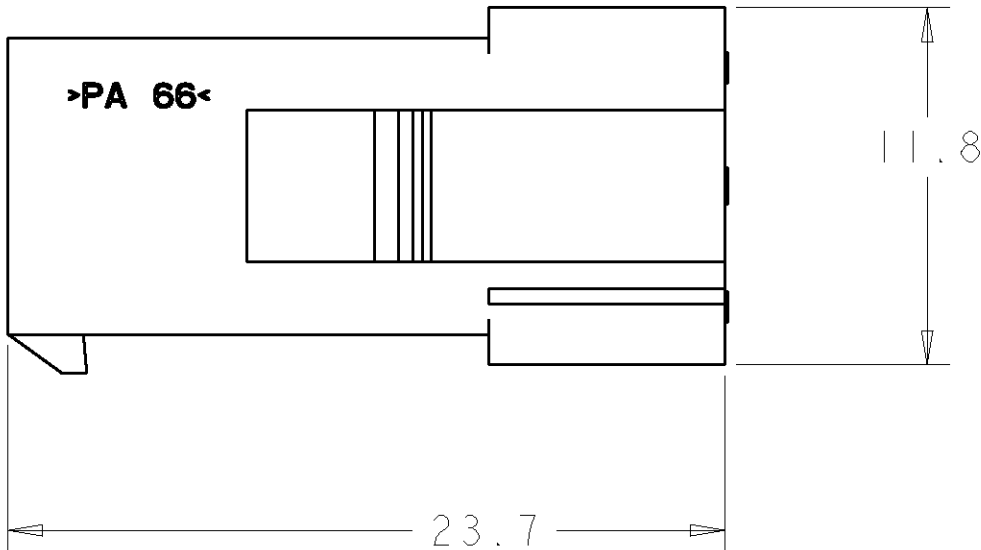
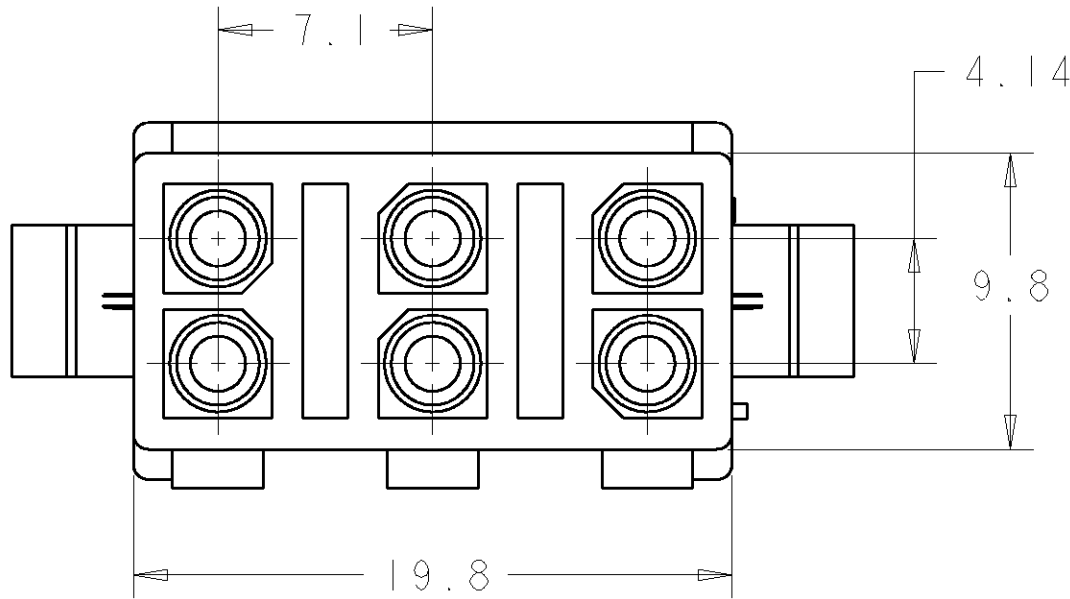
C

B

B

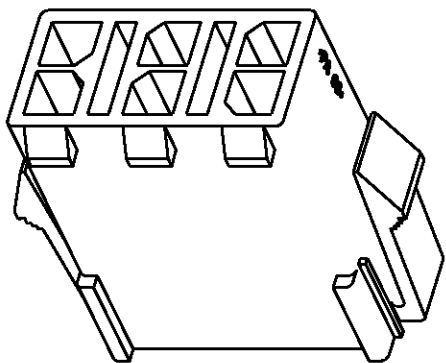
A

A



- 1 MATING HOUSING P/N 1971058-X  
2 RECOMMENDED PANEL THICKNESS TO BE 1.8-3.0  
3 HOUSING INSERTION INTO THE PANEL CUT OFF  
MUST BE IN THE SAME DIRECTION AS THE PUNCH  
4 APPLICABLE CONTACT P/N 170362-X, 170360-X,  
170359-X, 170361-X, 770904-X

RECOMMENDED PANEL CUT OFF



|                                                                                                                                                                                               |  |                                                                            |                                                         |              |            |         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|---------------------------------------------------------|--------------|------------|---------|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION |  | DWN<br>John Ma<br>11JUN2007                                                | Tyco Electronics<br>Shanghai, China                     |              |            |         |
| DIMENSIONS:<br>mm                                                                                                                                                                             |  | CHK<br>Sam Wu<br>05SEP2007                                                 | NAME<br>Sensor Cap Housing<br>MINI UNIVERSAL MATE-N-LOK |              |            |         |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                                                                                                     |  | APVD<br>Julian Zhou<br>05SEP2007                                           | SIZE<br>A200779                                         |              |            |         |
| 0 PLC ±0.15<br>1 PLC ±0.15<br>2 PLC ±0.15<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH                                                                                                         |  | PRODUCT SPEC<br>108-106006<br>APPLICATION SPEC<br>114-16017<br>WEIGHT<br>- | DRAWING NO<br>C-1971057                                 |              |            |         |
| MATERIAL<br>-                                                                                                                                                                                 |  | CUSTOMER DRAWING                                                           |                                                         | SCALE<br>4:1 | SHEET<br>1 | OF<br>1 |
|                                                                                                                                                                                               |  |                                                                            |                                                         | REV<br>A     |            |         |