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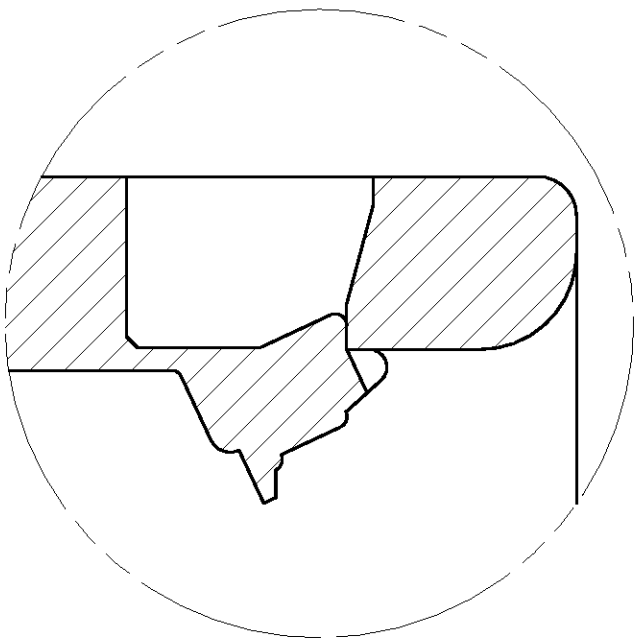
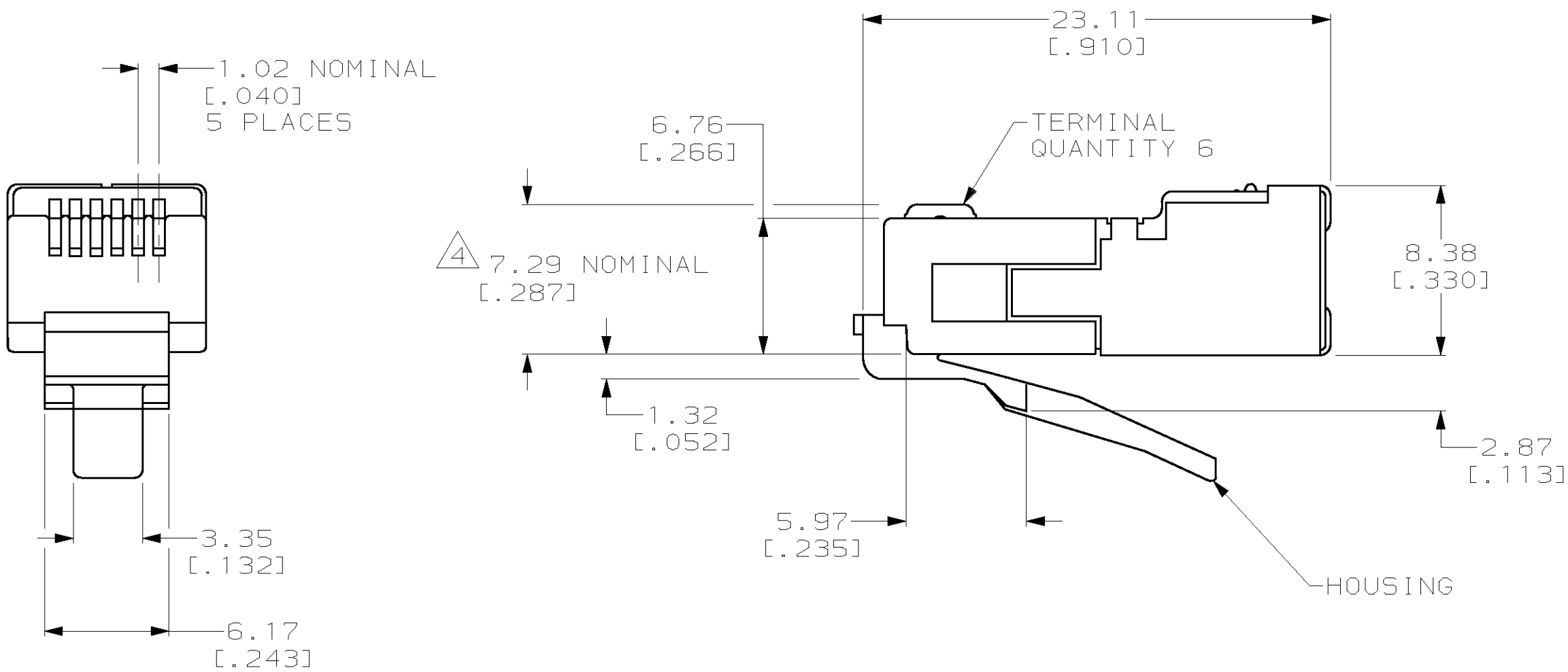
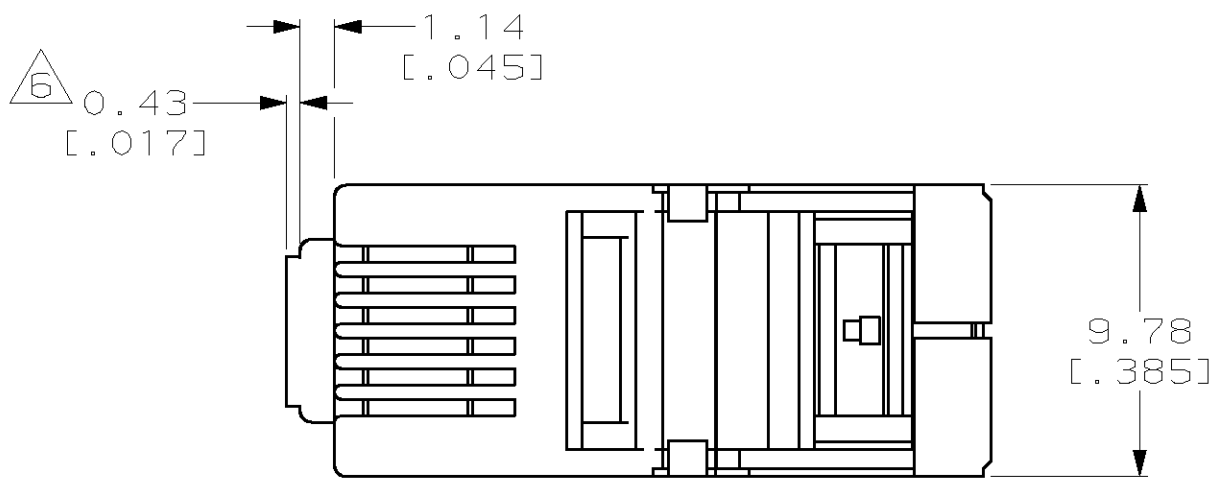
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ELECTRONICS

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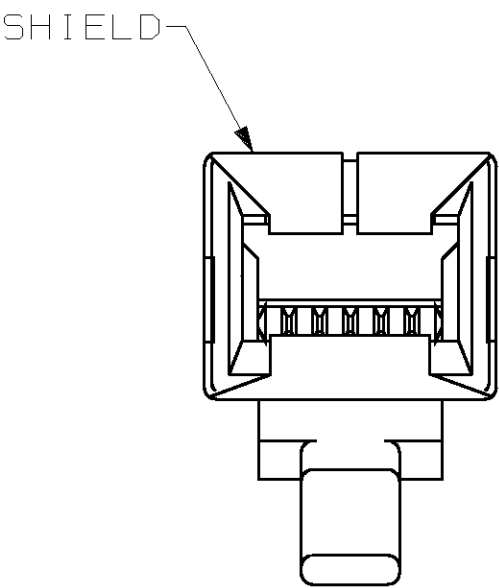
Jameco Part Number 849741

| LOC | DIST | REVISIONS |     |                             |         |     |      |
|-----|------|-----------|-----|-----------------------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION                 | DATE    | DWN | APVD |
| AA  | 22   |           | G   | REVISED PER EC 0515-0122-03 | 12JUN03 | DLD | ECL  |

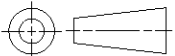


5 DETAIL A  
LATCH POSITION AFTER CRIMPING  
SCALE 10:1

- 1 MATERIAL: HOUSING - POLYCARBONATE, CLEAR.  
TERMINAL - 0.36[.014] THICK PHOSPHOR BRONZE PLATED WITH 1.27µm[.000050] THICK GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH OVER THE REMAINDER, OVER 2.54µm[.000100] THICK NICKEL UNDERPLATE.  
SHIELD - 0.25[.010] THICK COPPER ALLOY, SATIN NICKEL PLATED.
- 2 ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
3. PLUG WILL ACCEPT 0.74-0.99[.029-.039] DIAMETER STRANDED WIRE, 26 OR 28 AWG, WITH A .110 x .270 MAXIMUM JACKET.
- 4 TERMINATED DIMENSION: 6.15[.242] MAXIMUM.
- 5 LATCH SHALL BE IN POSITION SHOWN IN DETAIL "A" AFTER CRIMPING.
- 6 CUT-OFF DIMENSION FOR LOOSE PIECE PARTS ONLY.
- 7 PACKAGED 1000 PIECES PER BOX.



LEAD FREE

|                                                                                       |  |                                                                                       |  |                          |  |                                                                                                                                     |  |               |  |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|--------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------|--|---------------|--|
|                                                                                       |  |                                                                                       |  | 7                        |  | LOOSE PIECE                                                                                                                         |  | 5-555174-2    |  |
|                                                                                       |  |                                                                                       |  | PACKAGED                 |  | DESCRIPTION                                                                                                                         |  | PART NUMBER   |  |
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  |                                                                                       |  | DWN VIC SLACK 11 MAR 87  |  |  TYCO Electronics<br>Harrisburg, PA 17105-3608 |  |               |  |
| DIMENSIONS:<br>mm [INCHES]                                                            |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                             |  | CHK BOB FOX 16 MAR 87    |  |                                                                                                                                     |  |               |  |
|  |  | 0 PLC ±-                                                                              |  | APVD GENE REED 31 MAR 87 |  | NAME<br>MODULAR PLUG ASSEMBLY,<br>6 POSITION, LONG BODY, SHIELDED,<br>FLAT OVAL CABLE, STRANDED WIRE                                |  |               |  |
|                                                                                       |  | 1 PLC ±-                                                                              |  | PRODUCT SPEC             |  |                                                                                                                                     |  |               |  |
|                                                                                       |  | 2 PLC ±0.13(.005)                                                                     |  | -                        |  |                                                                                                                                     |  |               |  |
|                                                                                       |  | 3 PLC ±-                                                                              |  | APPLICATION SPEC         |  |                                                                                                                                     |  |               |  |
|                                                                                       |  | 4 PLC ±-                                                                              |  | -                        |  | SIZE                                                                                                                                |  | RESTRICTED TO |  |
| MATERIAL                                                                              |  | FINISH                                                                                |  | WEIGHT -                 |  | A2 00779                                                                                                                            |  | C-555174      |  |
|  |  |  |  | CUSTOMER DRAWING         |  | SCALE 4:1                                                                                                                           |  | SHEET 1 OF 1  |  |
|                                                                                       |  |                                                                                       |  |                          |  |                                                                                                                                     |  | REV G         |  |