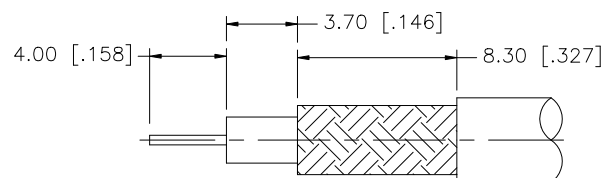
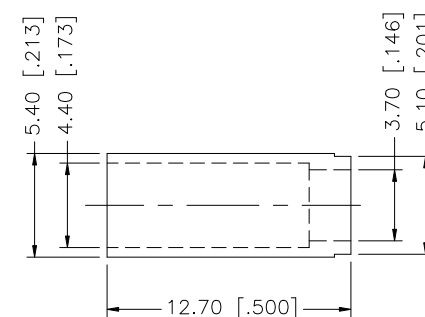
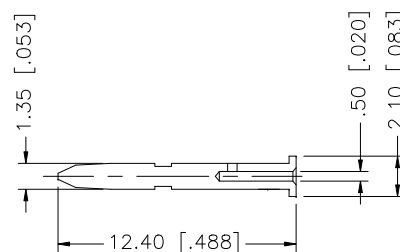
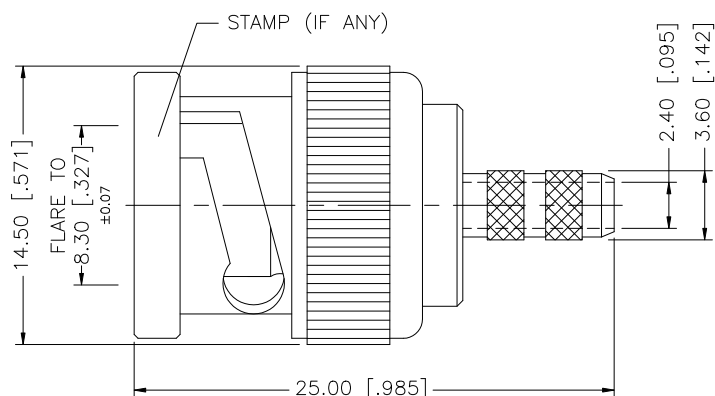


| REV. | DATE     | DESCRIPTION           |
|------|----------|-----------------------|
| A    | 04/05/03 | UPDATE DRAWING FORMAT |
| B    | 08/14/03 | MODIFY DESCRIPTION    |
| C    | 09/16/07 | ADD NOTES 1 THROUGH 4 |



RECOMMENDED CABLE  
STRIPPING DIM'S



#### NOTES:

1. IMPEDANCE 75ohms.
2. FREQUENCY RANGE – DC– 4GHz
3. VSWR (RETURN LOSS) 1.3 TO 4GHz
4. DURABILITY – 500 CYCLES MIN.
5. CRIMPED FERRULE HEX CRIMP SIZE .178"
6. CRIMPED CONTACT PIN SQ. CRIMP SIZE .043"

|   |             |          |         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          |                            |                                                 |   |       |    |  |          |
|---|-------------|----------|---------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------------------------|-------------------------------------------------|---|-------|----|--|----------|
|   |             |          |         |     | <div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.</div> <div>UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE:<br/>0.5 – 8mm ± 0.20mm<br/>8 – 30mm ± 0.40mm<br/>30 – 120mm ± 0.50mm</div> <div>UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:<br/>.020 – .315 = ± 0.007"<br/>.315 – 1.180 = ± 0.015"<br/>1.180 – 4.724 = ± 0.020"</div> <div>DO NOT SCALE DRAWING</div> | APPROVALS | DATE     | <div>Amphenol Connex</div> |                                                 |   |       |    |  |          |
| 8 |             |          |         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DRAWN     | G.R.S.   |                            |                                                 |   |       |    |  | 09/16/07 |
| 7 |             |          |         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CHECKED   |          |                            |                                                 |   |       |    |  |          |
| 6 |             |          |         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          |                            | BNC CRIMP PLUG<br>(FOR AT&T 735A CABLE – 75ohm) |   |       |    |  |          |
| 5 | FERRULE     | COPPER   | NICKEL  | 1   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ISSUED    |          |                            |                                                 |   |       |    |  |          |
| 4 | GASKET      | RUBBER   | RED     | 1   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | SHEET     | 1 OF 1   |                            | PART NO.                                        |   |       |    |  |          |
| 3 | INSULATOR   | TEFLON   | NATURAL | 1   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          |                            | 112950                                          |   |       |    |  |          |
| 2 | CONTACT PIN | BRASS    | GOLD    | 1   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          | DWG. NO. 112950.DWG        |                                                 |   |       |    |  |          |
| 1 | SHELL/BODY  | BRASS    | NICKEL  | 1   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          |                            |                                                 |   |       |    |  | REV. C   |
|   | DESCRIPTION | MATERIAL | FINISH  | QTY |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           | CAD FILE | C:/112/112950.DWG          | SIZE                                            | A | SCALE | NA |  |          |

# Mouser Electronics

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