

|   |             |        |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          |      |            |                                                     |     |  |      |  |      |  |       |  |
|---|-------------|--------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|------|------------|-----------------------------------------------------|-----|--|------|--|------|--|-------|--|
|   |             |        |         | <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    | GRS  | 03/03/09   |                                                     |     |  |      |  |      |  |       |  |
| 7 |             |        |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           | CHECKED  |      |            |                                                     |     |  |      |  |      |  |       |  |
| 6 |             |        |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          |      |            | PART DESCRIPTION                                    |     |  |      |  |      |  |       |  |
| 5 |             |        |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          |      |            | N CRIMP PLUG<br>(FOR RG–55/U, 142A/U, 223/U, 400/U) |     |  |      |  |      |  |       |  |
| 4 | FERRULE     | COPPER | NEXCOTE |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1         |          |      |            | PART NO.                                            |     |  |      |  |      |  |       |  |
| 3 | CONTACT PIN | BRASS  | GOLD    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1         |          |      |            | 172142                                              |     |  |      |  |      |  |       |  |
| 2 | INSULATOR   | PTFE   | NATURAL |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1         |          |      |            | DWG. NO.                                            |     |  |      |  |      |  |       |  |
| 1 | BODY        | BRASS  | NEXCOTE | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |          |      | 172142.DWG |                                                     |     |  |      |  |      |  |       |  |
|   |             |        |         | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                           |           | MATERIAL |      | FINISH     |                                                     | QTY |  | REV. |  | SIZE |  | SCALE |  |
|   |             |        |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |          |      |            |                                                     |     |  | B    |  | A    |  | NA    |  |