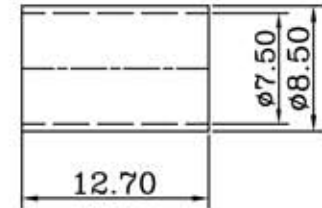
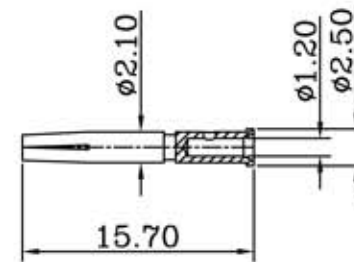
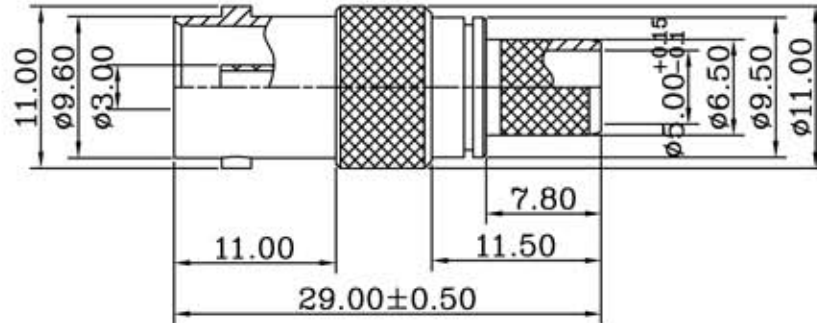


| REVISIONS |             |      |          |        |
|-----------|-------------|------|----------|--------|
| RevNo     | Description | Date | Revision | Mender |
| 1         |             |      |          |        |
| 2         |             |      |          |        |



ROHS Compliant

1. CRIMPED FERRULE HEX CRIMP SIZE .289"
2. CRIMPED CONTACT PIN HEX CRIMP SIZE .068" OR TO SOLDER

#### ELECTRICAL

IMPEDANCE: 75 OHM

FREQUENCY RANGE: 0 ~ 5 GHz

WORKING VOLTAGE: 500 Vrms Max.

DIELECTRIC WITHSTANDING VOLTAGE: 1500 Vrms Min.

RETURN LOSS: -15dB Min. @ 0-5 GHz

REFLECTION FACTOR (VSWR): 1.4(Max) DC-5 GHz

CONTACT RESISTANCE:

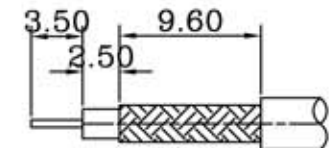
CENTRE CONTACT 1.5 MILLI OHMS MAX.

OUTER CONTACT 1.0 MILLI OHMS MAX.

INSULATION RESISTANCE: > 5000 MEG OHM Min.

ENVIRONMENTAL

TEMPERATURE RANGE: -65°C TO 165°C



RECOMMENDED  
CABLE STRIPPING DIM'S

| 6    | FERRULE     | BRASS    | 1    | NICKEL PLATED |
|------|-------------|----------|------|---------------|
| 5    | CONTACT PIN | BRASS    | 1    | GLOD PLATED   |
| 4    | WASHER      | IRON     | 1    | NICKEL PLATED |
| 3    | INSULATOR   | TEFLON   | 1    | WHITE         |
| 2    | INSULATOR   | TEFLON   | 1    | WHITE         |
| 1    | BODY        | ZINC     | 1    | NICKEL PLATED |
| ITEM | DESCRIPTION | MATERIAL | Q'TY | FINISHED      |

|                                                                                       |           |         |     |                                                                                                                                     |                                                                                                 |  |  |
|---------------------------------------------------------------------------------------|-----------|---------|-----|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--|--|
|  |           |         |     | TITLE<br>BNC FEMALE CRIMP FOR RG6U, 75 OHM                                                                                          |                                                                                                 |  |  |
|                                                                                       |           | UNITS   | MM  | UNLESS OTHERWISE SPECIFIED<br>TOLERANCES:<br>0.5-15 = ±0.15      ANGLES<br>15-30 = ±0.30      ±5°<br>30-120 = ±0.60<br>>120 = ±1.00 | DESIGNED                                                                                        |  |  |
| DRAWING NO.                                                                           |           | SCALE   | FIT |                                                                                                                                     | DRAWING                                                                                         |  |  |
| MODEL NO.                                                                             | APBC06-5G |         |     |                                                                                                                                     | CHECKED                                                                                         |  |  |
| PART NO.                                                                              |           | EDITION | A1  |                                                                                                                                     | APPROVED                                                                                        |  |  |
| CAD FILE                                                                              |           |         |     |                                                                                                                                     |  3RD ANGLE |  |  |