

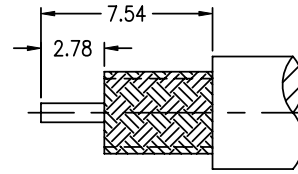
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 CONTACT - BERYLLIUM COPPER, SILVER PLATING
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC 0-4 GHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: - 65°C to +165°C
4. THIS CONNECTOR ACCOMMODATES THE FOLLOWING CABLES :
 RG-55/U, 55A/U, 55B/U, 58/U, 58A/U, 58B/U, 58C/U,
 141/U, 141A/U, 142/U, 142B/U, 223/U, 400/U,142A/U

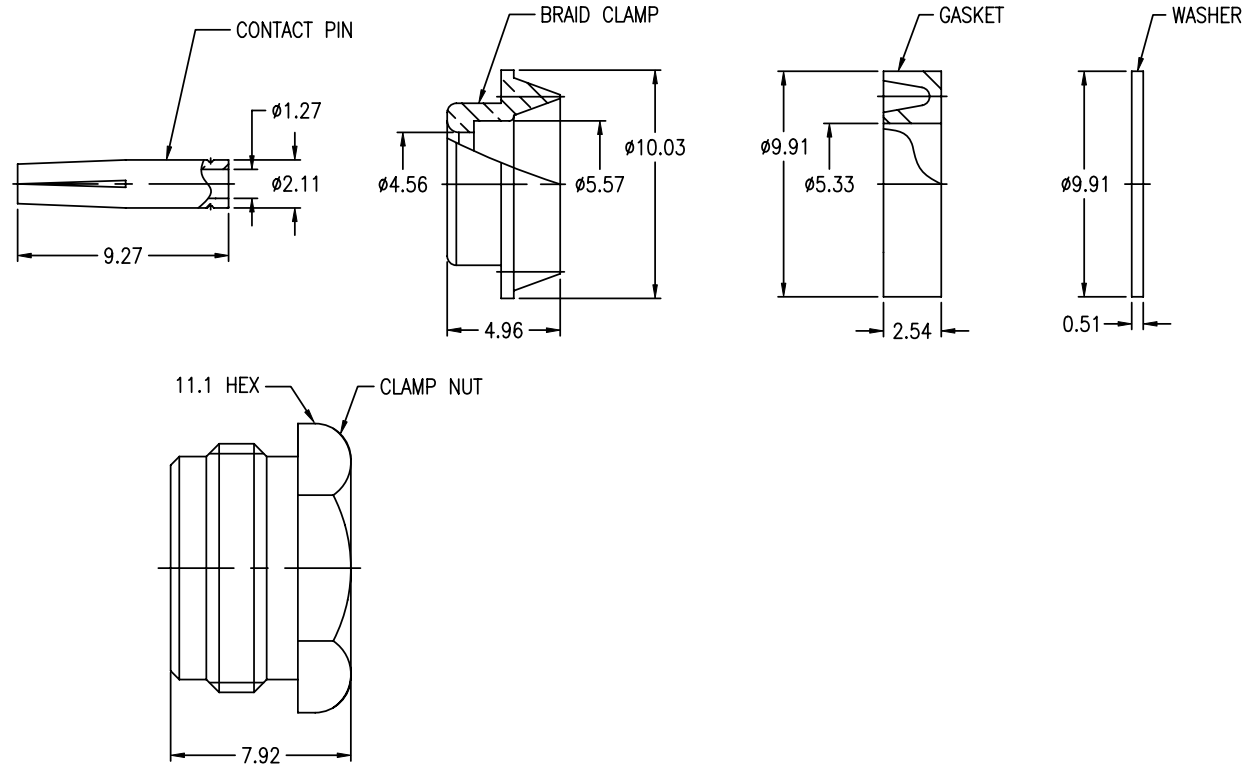
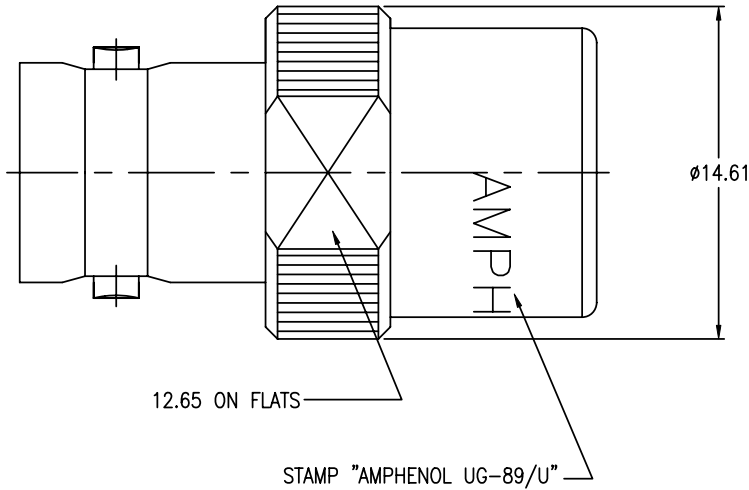
THIRD ANGLE PROJ.

REVISIONS

| REV | DESCRIPTION | DATE | ECO | APPR |
|-----|--|-----------|-------|------|
| A | RELEASE TO MFG. | 30-Oct-02 | -- | TONY |
| Y | REDRAWN TO UPDATE FORMAT | 9-Dec-08 | 47238 | SH |
| AA | STAMP "AMPHENOL" WAS "74868"\RD-DM11120601R3 | 26-Dec-11 | 48844 | SH |



RECOMMENDED
CABLE STRIPPING DIM'S



5. ASSEMBLY INSTRUCTIONS:

- A. PLACE NUT, WASHER AND GASKET (WITH 'V' GROOVE TOWARD OPEN END OF CABLE) OVER CABLE.
- B. TRIM TO RECOMMENDED STRIPPING DIMENSIONS.
- C. PULL BRAID WIRES FORWARD AND TAPER TOWARD CENTER CONDUCTOR. PLACE CLAMP OVER BRAID AND PUSH BACK AGAINST CABLE JACKET.
- D. FOLD BACK BRAID WIRES, CRIMP OR SOLDER ON CONTACT.
- E. INSERT CABLE AND PARTS TO CONNECTOR BODY, MAKE SURE SHARP EDGE OF CLAMP SEATS PROPERLY IN GASKET. TIGHTEN NUT.

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

| | | | | | | | | |
|---|-----------------------|----------------------|-------------------|--|--------------|-------------|---|--|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1° | MATERIAL | DRAWN R. MAO | DATE 12-Dec-11 | TITLE BNC JACK (FOR UG-89/U CABLE) | | | Amphenol RF | |
| | REFERENCE | ENGINEER RICHER | DATE 30-Oct-02 | | | | Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com | |
| FINISH | | APPROVED S. HSIEH | DATE 12-Dec-11 | SCALE: 3/1 | SHEET 2 OF 2 | DRAWING NO. | 31-5 | |
| | F:\DWG\CNPD\31\5-AASZ | CAD FILE | DWG SIZE B | CODE ID 74868 | REV AA | ITEM NO. | 31-5 | |
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