

MATERIAL & FINISH:

1. BODY: BRASS, ALBALOY PLATED
2. COUPLING NUT: BRASS, ALBALOY PLATED
3. CENTER CONTACT: PHOSPHOR BRONZE, SILVER PLATED
4. INSULATOR: PTFE
5. O-RING: MVQ(SILICONE RUBBER)

ELECTRICAL DATA:

1. IMPEDANCE: 50 Ω
2. FREQUENCY RANGE: DC~6 GHZ
3. VSWR: 1.20 MAX.
4. INSULATION RESISTANCE: 5000 MΩ
5. INTERMODULATION(3RD ORDER): <-160 DBC(2X43 DBM) AT 0.9~4 GHZ

MECHANICAL DATA:

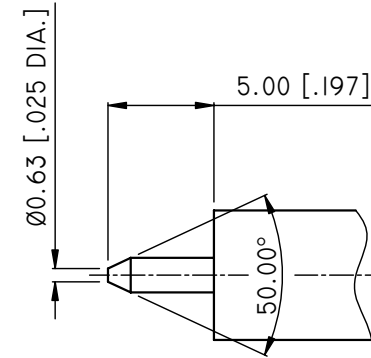
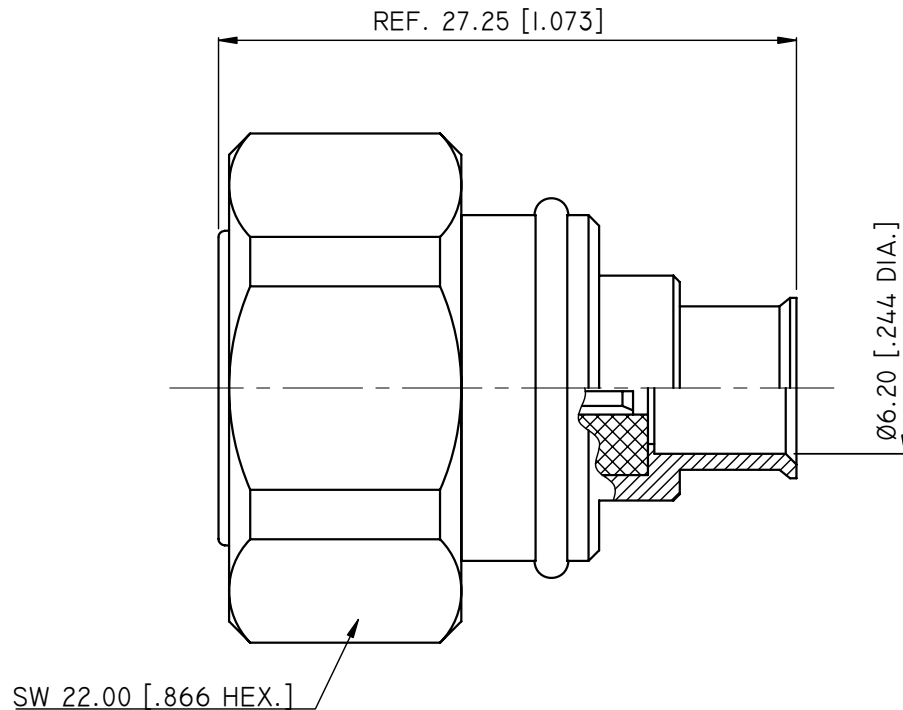
1. MECHANICAL DURABILITY: 500 CYCLES MIN.
2. RECOMMENDED TORQUE: 5 NM
3. CENTER RETENTION FORCE:
AXIAL DIRECTION 27 [6 LBS] N MIN.
4. CORROSION: MIL-STD-202, METHOD 101, COND.B
5. INTERFACE PER: IEC61169-54

ENVIRONMENTAL DATA:

1. TEMPERATURE RANGE: -55°C~+90°C
2. 2011/65/EU (RoHS): COMPLIANT

REVISIONS

| REV. | DESCRIPTION | DATE | APPROVED |
|------|-----------------|----------|----------|
| A | INITIAL RELEASE | 05/11/15 | J. QU |



CABLE STRIPPING DIMENSIONS

| | | | | |
|--|------------------|---|-----------------------------|--------------------------|
| DRAWN X. B. YANG | DATE 05/11/15 | | | |
| CHECKED L. YANG | DATE 05/11/15 | | | |
| APPROVED J. QU | DATE 05/11/15 | | | |
| <small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:</small> | | <small>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2015 ANOISON ELECTRONICS LTD</small> | | |
| <small>.XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°</small> | | TITLE 4.3-10 STRAIGHT MALE SOLDER FOR ANO HF250 CABLE, SCREW TYEP | | |
| <small>VIEW</small> | | PART NO. ANO 4711-2013 | | |
| <small>SIZE</small> A3 | | <small>SCALE</small> 4:1 | <small>SHEET</small> 1/1 | <small>REV.</small> A |