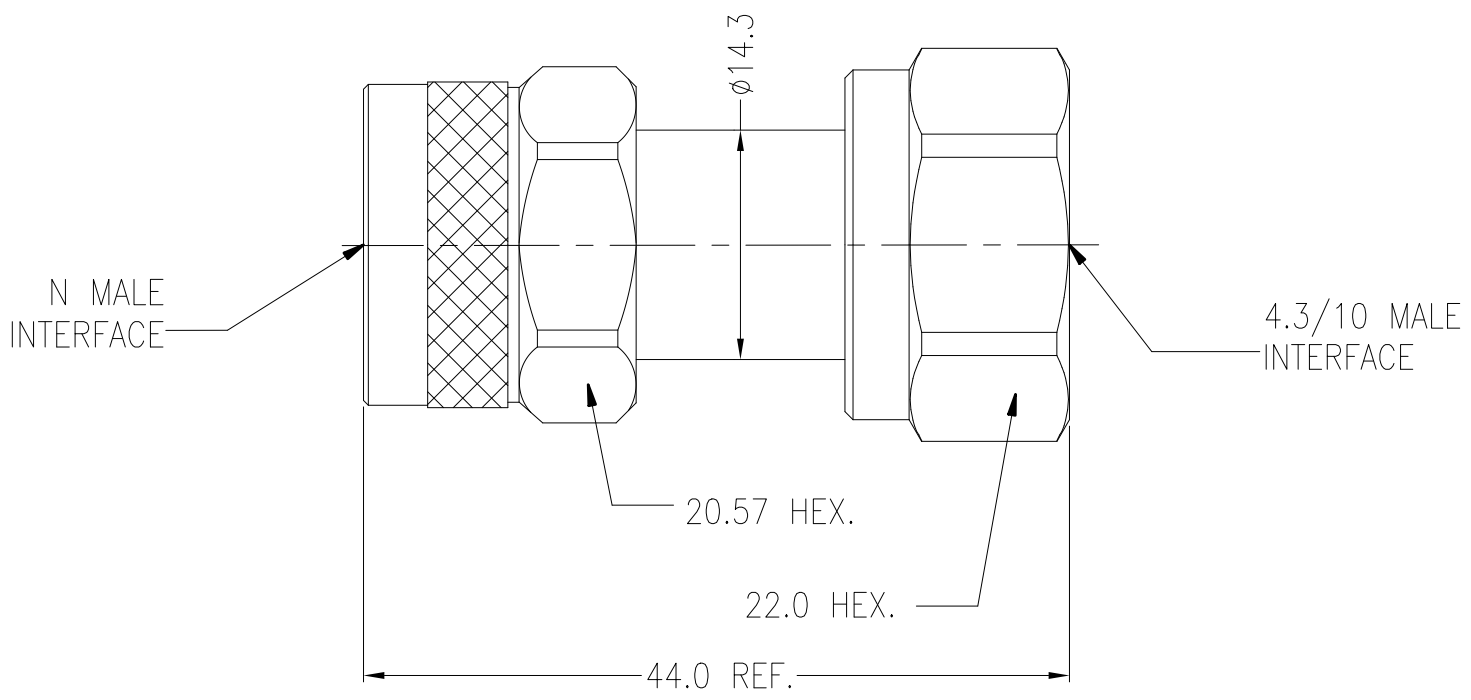


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| REVISIONS | | | | | |
|-----------|-----|---------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | A2 | ECO-19-002261 | 13FEB2019 | RZ | RS |

NOTES:
 1. PACK IN ACCORDANCE WITH TE SPEC 107-3275
 2. Ag PLATING: 200u"
 3. CuZnSn PLATING: 80u"
 4. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



| ELECTRICAL | MECHANICAL | ENVIRONMENTAL |
|---|--|--------------------------------------|
| Frequency Range (GHz) DC to 6GHz | Recommended coupling Torque 9-14 in-lbs(N) 44 in-lbs(4.3/10) | Temperature Rating -40°C TO +85°C |
| Voltage Rating (Peak) @ Sea Level 500 V RMS | Mating cycles 500 cycles | |
| Insulation Resistance (MIN.) 5000 M ohms | Center contact retention force 6 lbs MIN | |
| Contact Resistance (Milliohms MAX) Center Contact 1.0 Outer Contact 0.4 | VSWR: 1.15 Max @ DC-- 6 GHz | |
| Dielectric Withstand Voltage: 1000 V RMS Max | Power handling: 300W@2GHz @90°C | |
| Insertion Loss : 0.1*vF(GHz) dB | 3rd Intermodulation: <-160dBc@2X4.3dBm 900MHz/1800MHz | |

| QUANTITY PER ASSY | PARTS LIST |
|-------------------|--------------------------------|
| 2 | PVC/PE (BLACK/BLUE) DUST CAP 4 |
| 1 | POLYSTYRENE INSULATION 3 |
| 1 | BRASS CENTER CONTACT 2 |
| 1 | BRASS BODY/SHELL 1 |
| -1 | MATERIAL DESCRIPTION ITEM |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | |
|------------------|------------|
| DWN ED | 13JUN 2018 |
| CHK BW | 13JUN 2018 |
| APVD RS | 13JUN 2018 |
| PRODUCT SPEC | - |
| APPLICATION SPEC | - |
| WEIGHT | 0.000000 |
| MATERIAL | SEE TABLE |
| FINISH | - |

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|--------|-------|
| 0 PLC | ± - |
| 1 PLC | ± 0.2 |
| 2 PLC | ± 0.1 |
| 3 PLC | ± - |
| 4 PLC | ± - |
| ANGLES | ± - |

STE TE Connectivity

NAME: ADAPTER
N Male to 4.3/10 Male

| | | | |
|------|-----------|------------|---------------|
| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A3 | 00779 | C=2081558 | - |

CUSTOMER DRAWING SCALE 3:1 SHEET 1 of 1 REV A2