UNITS: MILLIMETERS[INCHES] 1. ELECTRICAL: 1.1 IMPEDANCE: 50 Ω 1.2 FREQUENCY RANGE: DC ~ 40 GHz 1.3 VSWR: 1.25 MAX @ 40 GHz 1.4 INSERTION LOSS: ≤ 0.51 dB @ 40 GHz

2. MECHANICAL:

DURABILITY: ≥500 CYCLES

3. ENVIRONMENTAL:

TEMPERATURE RANGE: -55 °C TO +165 °C

1.5 INSULATION RESISTANCE: 5000 M Ω MIN

4. MATERIAL AND FINISH:

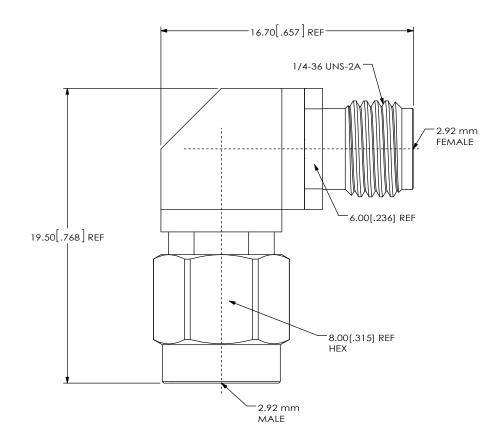
4.1 BODY: STAINLESS STEEL, PASSIVATED

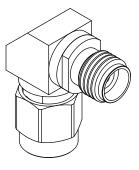
4.2 COUPLING NUT: STAINLESS STEEL, PASSIVATED

4.3 CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATED

1.6 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN AT SEA LEVEL

4.4 DIELECTRIC: ENGINEERING PLASTIC, NATURAL





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. AND TOLERANCES ARE: DECIMALS ANGLES X.X: ±0.25 [.0100] ±3* X.XX: ±0.05 [.0020] X.XXX: ±0.05 [.0010]	PROPRIETARY NOTE THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY IT HUALINK, INC., AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USEF DOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF HUALINK, INC.	MEC Electronics and Communication Pvt Ltd RF Products Professional Vendor Connectors - Cable Assemblies - Adaptors - Customizations E-mail: info@me.org.pk Website: www.mec.org.pk
		DESC: 2.92 mm (MALE) TO 2.92 mm (FEMALE), RIGHT ANGLE, ADAPTOR
		PN: MEC-ADT-402-2.92mm(M)-2.92mm(F)
		⊕ ← SCALE: NTS REV. 0 SHEET 1 OF 1