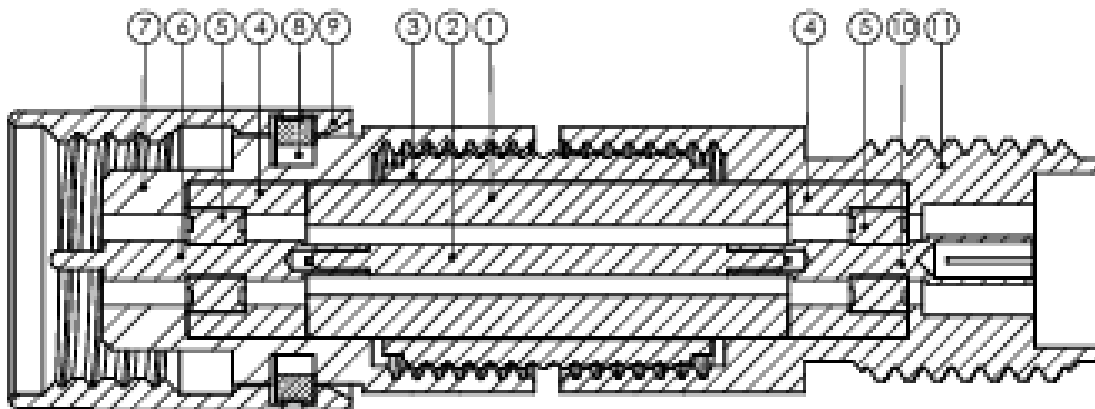
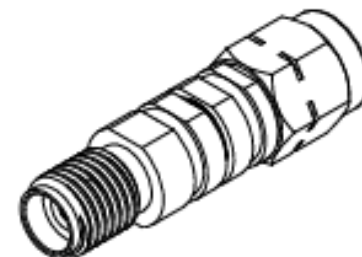


NOTES:

1. ELECTRICAL:
  - 1.1 IMPEDANCE: 50 Ω
  - 1.2 FREQUENCY RANGE: DC ~ 40 GHZ
  - 1.3 VSWR: 1.2 MAX @ 40 GHZ
  - 1.4 INSERTION LOSS: ≤ 0.38 DB @ 40 GHZ
  - 1.5 INSULATION RESISTANCE: 5000 MΩ MIN
  - 1.6 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN AT SEA LEVEL
2. ENVIRONMENTAL:
  - TEMPERATURE RANGE: -55°C TO +165°C
3. MECHANICAL:
  - DURABILITY: ≥1000 CYCLES
4. MATERIAL AND FINISH:
  - BODY: STAINLESS STEEL, PASSIVATED
  - CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATED
  - DIELECTRIC: ENGINEERING PLASTIC, NATURAL

UNITS: MILLIMETERS[INCHES]



ITEM NO.	DESCRIPTION	QTY.
1	SPACER ADAPTERS	1
2	CENTER CONDUCTOR ADAPTERS	1
3	PASSIVATED THREADED COUPLING	1
4	SPACER FOR INSULATOR	2
5	INSULATOR	2
6	CENTER CONDUCTOR 2.4mm MALE	1
7	PASSIVATED BODY 2.4mm MALE	1
8	RETAINING RING	1
9	NUT	1
10	CENTER CONDUCTOR 2.92mm FEMALE	1
11	PASSIVATED BODY 2.92mm FEMALE	1

## 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: ± 0.025 [.0010]	<b>PROPRIETARY NOTE</b> THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO MEC ELECTRONICS & COMMUNICATION PVT LTD. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF MEC.	MEC Electronics & Communication Pvt Ltd RF Products Professional Vendor Connectors - Cable Assemblies - Adaptors - Customizations E-mail: <a href="mailto:info@mec.org.pk">info@mec.org.pk</a> Website: <a href="http://www.mec.org.pk">www.mec.org.pk</a>
		PN: MEC-ADT-401-2.92(F)-2.4(M)
		*M: MALE *F=FEMALE
		SHEET 1 OF 1