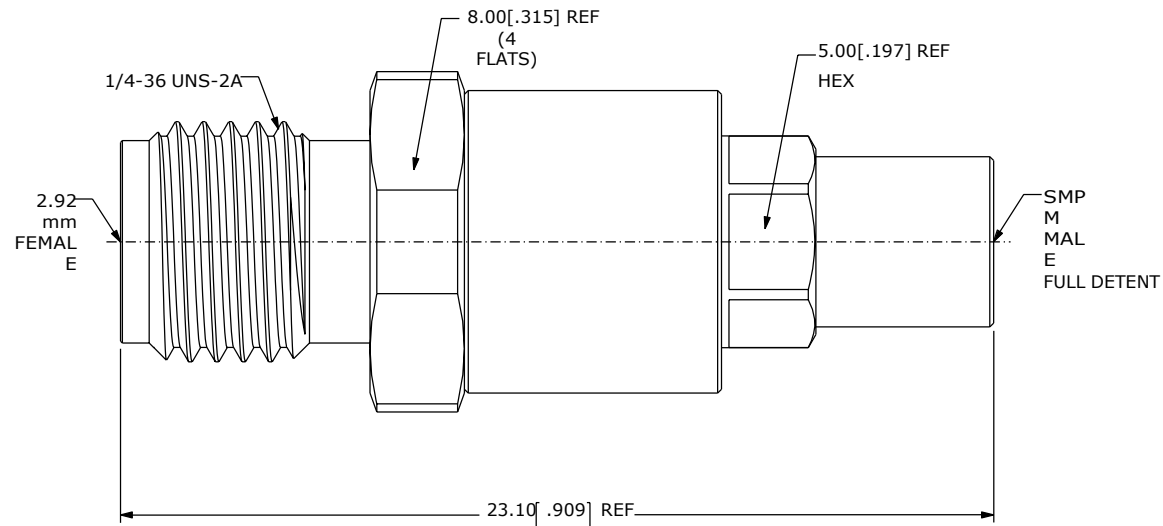


NOTES:



- 1. ELECTRICAL:
 - 1.1 IMPEDANCE: 50 Ω
 - 1.2 FREQUENCY RANGE: DC ~ 40 GHZ
 - 1.3 VSWR: 1.20 MAX @ 40 GHZ
 - 1.4 INSERTION LOSS: ≤ 0.38 DB @ 40 GHZ
 - 1.5 INSULATION RESISTANCE: 5000 MΩ MIN
 - 1.6 DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS MIN AT SEA LEVEL
- 2. ENVIRONMENTAL:
 - TEMPERATURE RANGE: -55°C TO +85°C
- 3. MECHANICAL:
 - DURABILITY: 2.92 mm FEMALE, ≥1000 CYCLES
 - SMPM MALE FULL DETENT, ≥100 CYCLES
- 4. MATERIAL AND FINISH:
 - BODY: 2.92 mm FEMALE, STAINLESS STEEL, PASSIVATED
 - SMPM MALE, STAINLESS STEEL, PASSIVATED
 - CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATED
 - DIELECTRIC: ENGINEERING PLASTIC, NATURAL

UNITS: MILLIMETERS[INCHES]



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. AND TOLERANCES ARE:</p> <table border="0"> <tr> <td>DECIMALS</td> <td>ANGLES</td> </tr> <tr> <td>X.X: 0.25 [.0100]</td> <td>3</td> </tr> <tr> <td>X.XX: 0.05 [.0020]</td> <td></td> </tr> <tr> <td>X.XXX: ± 0.025 [.0010]</td> <td>± °</td> </tr> <tr> <td>±</td> <td></td> </tr> </table>	DECIMALS	ANGLES	X.X: 0.25 [.0100]	3	X.XX: 0.05 [.0020]		X.XXX: ± 0.025 [.0010]	± °	±		<p>PROPRIETARY NOTE</p> <p>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.</p>	<div style="text-align: center;">  </div> <p>MEC Electronics and Communication Pvt Ltd RF Products Professional Vendor Connectors - Cable Assemblies - Adaptors - Customizations E-mail: info@mec.org.pk Website: www.mec.org.pk</p>
DECIMALS	ANGLES											
X.X: 0.25 [.0100]	3											
X.XX: 0.05 [.0020]												
X.XXX: ± 0.025 [.0010]	± °											
±												
		<p>DESC: SMPM (MALE FULL DETENT) TO 2.92mm(FEMALE), STRAIGHT, THROUGH, ADAPTOR</p>										
		<p>PN: MEC-ADT-401-SMPM(M)FD-2.92mm(F)</p>										
		<p>DRW  SCALE: NTS REV. 0 SHEET 1 OF 1</p>										