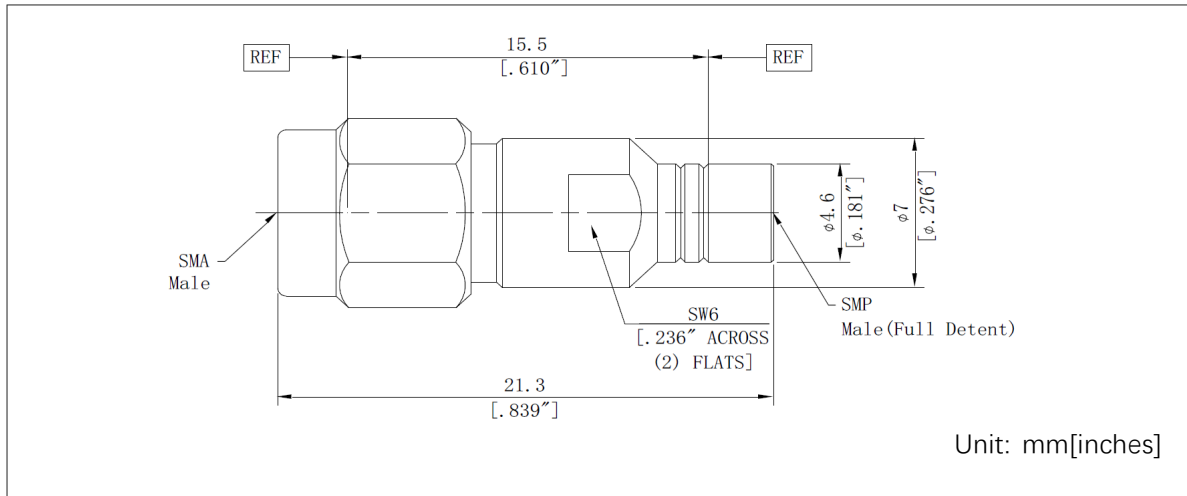


**Description: SMP Male(Full Detent) To SMA Male Adapter**

**Outline drawing:**



**Type**

|            | Connector 1           | Connector 2 |
|------------|-----------------------|-------------|
| Port Type  | SMP Male(Full Detent) | SMA Male    |
| Impedance  | 50Ω                   | 50Ω         |
| Body Style | Straight              |             |

**Material and Plating**

|                  |   |
|------------------|---|
| Body             | SUS303, Polished & Passivated                               |
| Center conductor | Beryllium Copper Gold Plated                                |
| Dielectric       | PEI&PTFE  |
| Nut              | Connector 1: N/A; Connector 2: SUS303,Polished & Passivated |

**Electrical Specifications**

|                 |             |
|-----------------|-------------|
| Frequency Range | DC-26.5GHz  |
| Max VSWR        | 1.20:1(max) |

**Mechanical Specifications**

|                    | Connector 1   | Connector 2   |
|--------------------|---------------|---------------|
| Durability         | > 2000 Cycles | > 2000 Cycles |
| Recommended Torque | N/A           | 0.9 Nm        |

**Environmental Data**

|                             |            |
|-----------------------------|------------|
| Operating Temperature Range | -55~+165°C |
| 2002/95/EC(RoHS)            | Compliant  |