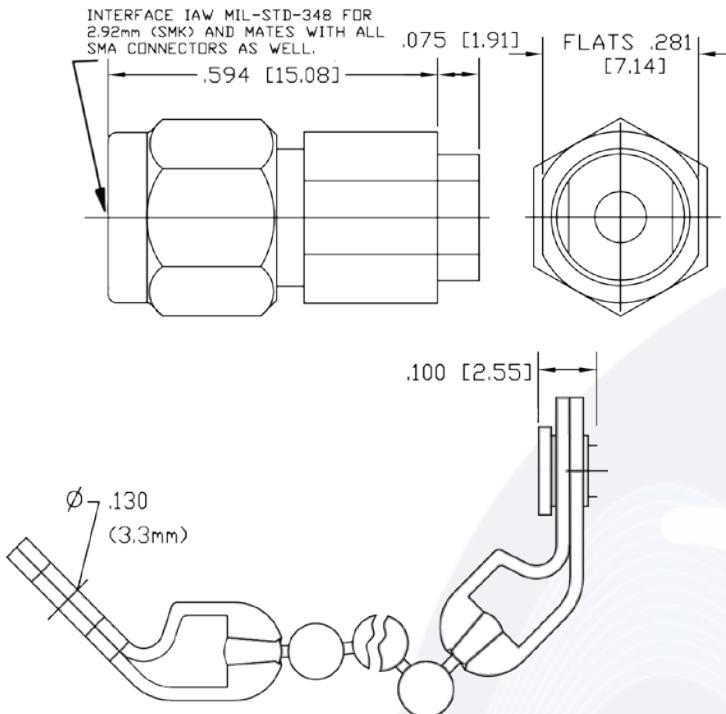




## 2.92mm Male Termination • DC - 40 GHz • 1 & 2 Watts

### Part #HT40M & HT40M-2



### Material

- **Dielectric** High Temperature Plastic Bead
- **Contact** Beryllium Copper, Gold Plated IAW MIL-PRF-39012
- **Housing** Passivated Stainless Steel IAW ASTM-A484 & ASTM-A582, Alloy 303, Cond. A

### Electrical

- **Frequency Range** DC - 40 GHz
- **VSWR** DC - 40 GHz.....1.25 MAX
- **Impedance** 50 Ohms
- **Power**

**HA40M:** 1 Watt Average at 25°C  
Derated Linearly to 10% @ +125°C

**HA40M-2:** 2 Watt Average at 25°C  
Derated Linearly to 10% @ +125°C

### Environmental Data

- **Temperature Range** -55°C - +125°C
- **Interface** IAW MIL-STD-348 for 2.92 mm (SMK) and Mates with all SMA Connectors as well