

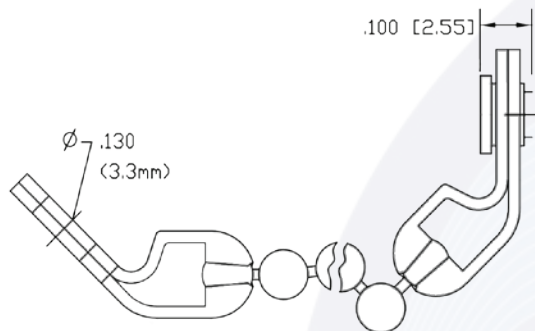
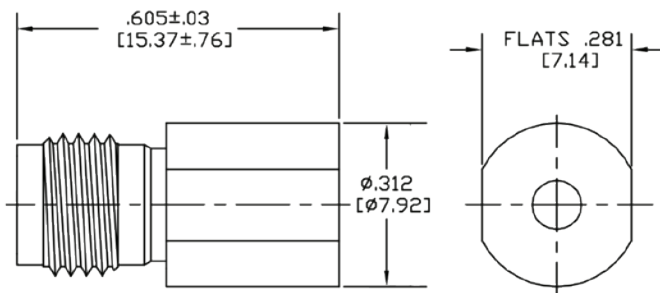


**HASCO, INC**  
COMPONENTS DISTRIBUTOR

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## 2.40mm Female Termination • DC - 50 GHz • 1 & 2 Watts

### Part #HT50F & HT50F-2



OPTIONAL BEAD CHAIN - 2" MIN (52 mm) LENGTH  
ADD "C" TO PART NUMBER TO SPECIFY OPTION



#### Electrical

- **Frequency Range** DC - 50 GHz
- **VSWR (MAX)**
  - DC - 18 GHz.....1.15:1
  - 18 - 35 GHz .....1.30:1
  - 35 - 50 GHz .....1.45:1
- **Impedance** 50 Ohms
- **Power**
  - HA50F:** 1 Watt Average at 25°C  
Derated Linearly to 10% @ +100°C
  - HA50F-2:** 2 Watt Average at 25°C  
Derated Linearly to 10% @ +100°C

#### Environmental Data

- **Temperature Range** -55°C - +100°C  
(Operating and Storage)

#### Material

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