



• **Specifications:**

- Impedance= 50 ohms
- Frequency= DC – 50 Ghz
- Durability = 500 cycles
- Temperature Range= -55 C - +165 C
- VSWR 1.15 Max DC-50 Ghz

• **Material / Finish**

- Housing: Stainless Steel SU303 Polished / Passivated
- Center Conduct: Beryllium Copper Gold plated (MIL-G-45204)
- Insulators: PEI
- **2.4mm Interfaces PER IEEE STD 287-2007**

SigaTek

SA117

Dimensions are in inches and (mm)  
 Decimal Tolerance:  
 2 place +- 0.020  
 3 place +- 0.010

Notes: All dimensions are typical unless they are specified.  
 Specifications are subject to change at any time without any notice.  
 Copy or distribution of this drawing in not allowed without Sigatek's approval.

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Coaxial Adapter 50 ohm  
 2.4mmMale-2.4mmFemale

**CAGE CODE : 69UC1**