



• **Specifications:**

- Impedance= 50 ohms
- Frequency= DC – 33 Ghz
- Durability = 500 cycles
- Temperature Range= -55 C - +165 C
- VSWR 1.15 Max DC-33 Ghz

• **Material / Finish**

- Housing: Stainless Steel SU303 Polished / Passivated
- Center Conductor: Beryllium Copper Gold plated (MIL-G-45204)
- Insulators: PEI and PTFE
- **3.5mm Interfaces PER IEC-60169**
- **2.92mm Interfaces PER MIL-STD-348A**

SigaTek

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SA166

Coaxial Adapter 50 ohm
3.5mmMale-2.92mmFemale

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

CAGE CODE : 69UC1

Notes: All dimensions are typical unless they are specified.
Specifications are subject to change at any time without any notice.
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