



• **Specifications:**

- Impedance= 50 ohms
- Frequency= DC – 18 Ghz
- Durability = 500 cycles
- Temperature Range= -55 C - +165 C
- VSWR 1.15 Max DC-18 Ghz

• **Material / Finish**

- Housing: Stainless Steel SU303 Polished / Passivated
- Center Contact: Beryllium Copper Gold plated (MIL-G-45204)
- Insulators: PEI and PTFE
- **N Interfaces PER MIL-STD-348A**
- **SMA Interfaces PER MIL-STD-348A**

SigaTek

SA163

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 is not allowed without Sigatek's approval.

423 Black Oak Ridge Rd.  
Wayne, NJ 07470  
Ph: 973-706-8475, Fax: 973-832-435  
www.sigatek.com

Coaxial Adapter 50 ohm  
N Female - SMA Female  
Bulkhead

**CAGE CODE : 69UC1**