

# ADAPTERS, BETWEEN-SERIES

2.4mm / 2.9mm , DC - 40 GHz

## SPECIFICATIONS:

Models: 5151, 5152, 5153, 5154

**RoHS**  
Compliant

**AEROFLEX**  
A passion for performance.

### Electrical:

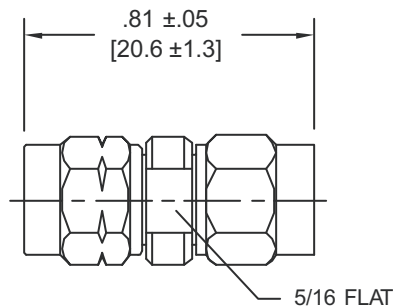
Frequency Range \_\_\_\_\_ DC - 40 GHz  
VSWR \_\_\_\_\_  
DC - 18 GHz \_\_\_\_\_ 1.10:1 Max.  
18 - 26.5 GHz \_\_\_\_\_ 1.20:1 Max.  
26.5 - 40 GHz \_\_\_\_\_ 1.30:1 Max.  
Impedance \_\_\_\_\_ 50 Ohms  
Operating Temp. Range \_\_\_\_\_ -65°C to +125°C

### Mechanical:

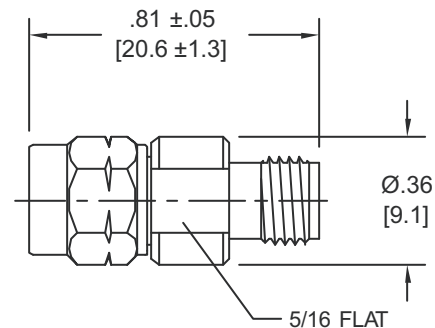
2.4mm Connectors \_\_\_\_\_ Passivated Stainless Steel  
Mates with MIL-STD-348 \_\_\_\_\_  
2.9mm Connectors \_\_\_\_\_ Passivated Stainless Steel  
Mates both Mechanically and Electrically with  
SMA, 3.5mm and K\* Series Connectors \_\_\_\_\_  
Conductors \_\_\_\_\_ Gold Plated Beryllium Copper

\* K is a Trademark of Anritsu Corp.

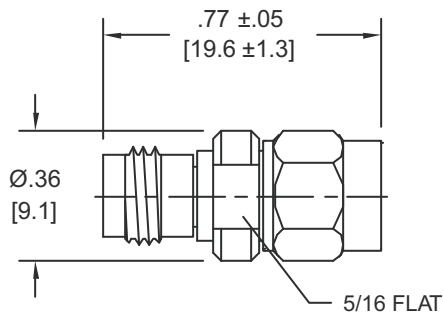
Model Number: **5154**  
2.4mm Male / 2.9mm Male



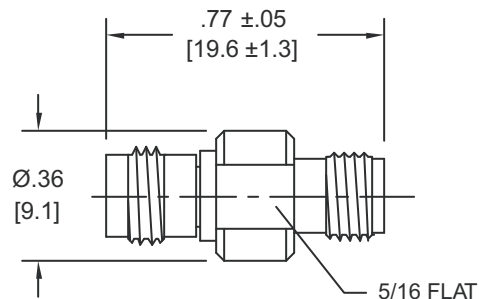
Model Number: **5153**  
2.4mm Male / 2.9mm Female



Model Number: **5152**  
2.4mm Female / 2.9mm Male



Model Number: **5151**  
2.4mm Female / 2.9mm Female



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

5154: REV C

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