

# ADAPTERS, BETWEEN-SERIES

7mm / 2.9mm, DC - 18 GHz, Precision

## SPECIFICATIONS:

Models: 5183, 5184

**RoHS**  
Compliant

### Electrical:

Frequency Range \_\_\_\_\_ DC - 18 GHz

VSWR \_\_\_\_\_ 1.10:1 Max.

Impedance \_\_\_\_\_ 50 Ohms

Operating Temp. Range \_\_\_\_\_ -65°C to +125°C

### Mechanical:

2.9mm Connectors \_\_\_\_\_ Passivated Stainless Steel

Mates both Mechanically and Electrically with  
SMA, 3.5mm and K\* Series Connectors

7mm Connectors \_\_\_\_\_ Electropolished Stainless Steel

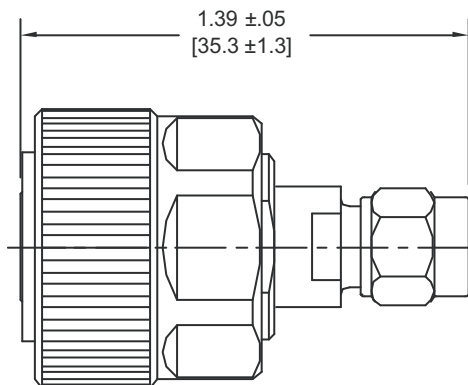
IAW IEEE STD 287

Conductors \_\_\_\_\_ Gold Plated Beryllium Copper

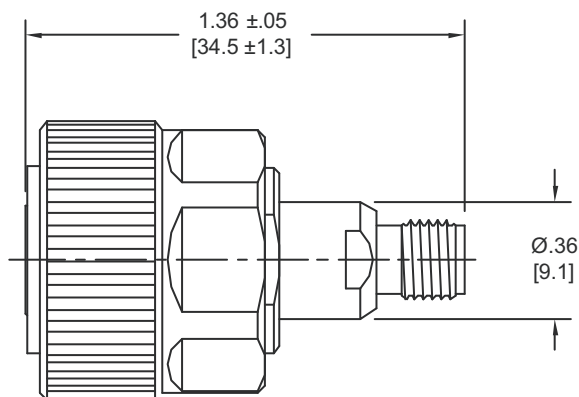
\* K is a Trademark of Anritsu Corp.

**AEROFLEX**  
A passion for performance.

Model Number: **5183**  
7mm / 2.9mm Male



Model Number: **5184**  
7mm / 2.9mm Female



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

5183: REV B

**AEROFLEX**  
INMET

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