# ADAPTERS, BETWEEN SERIES 7mm / 2.4mm

# DC - 18 GHz **PRECISION**



MODELS: 5181, 5182

### **SPECIFICATIONS:**

#### Electrical:

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

#### Mechanical:

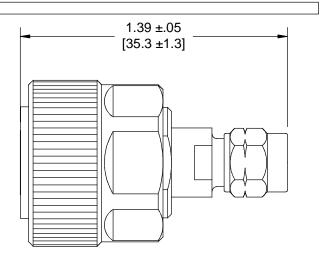
2.4mm Connectors \_\_\_\_\_ Passivated Stainless Steel

Mates with MIL-STD-348

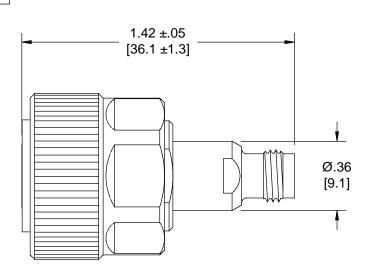
7mm Connectors \_\_\_\_ Electropolished Stainless Steel

IAW IEEE STD 287 \_\_\_\_\_Gold Plated Beryllium Copper Conductors \_

### Model Number: 5181 7mm / 2.4mm Male



Model Number: 5182 7mm / 2.4mm Female



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only. Design specifications are subject to change without notice. Contact factory for technical specifications before purchasing or use. 300 Dino Drive • Ann Arbor, MI 48103-9457 U.S.A. • 888-244-6638 or 734-426-5553 • FAX 734-426-5557 • inmet.apitech.com