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### Test & Measurement

### **Complimentary Reference Material**

- 🖻 sales
- rentals
- calibration
- 🖻 repair
- disposal

This PDF has been made available as a complimentary service for you to assist in evaluating this model for your testing requirements.

TMG offers a wide range of test equipment solutions, from renting short to long term, buying refurbished and purchasing new. Financing options, such as Financial Rental, and Leasing are also available on application.

TMG will assist if you are unsure whether this model will suit your requirements.

Call TMG if you need to organise repair and/or calibrate your unit.

If you click on the "Click-to-Call" logo below, you can all us for FREE!



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# **Precision Coaxial Adapter**

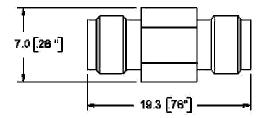
# **MODEL WA7004**

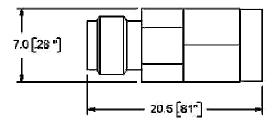
DC - 40.0 GHz

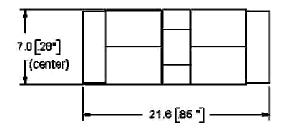
2.92mm to 2.92mm



#### **Physical Dimensions:**







Specifications

Nominal Impedance: 50 ohms

Frequency Range: DC - 40.0 GHz

Temperature Range: -55°C to +125°C

**Construction:** Stainless Steel body, gold-plated beryllium copper contacts.

**Connectors:** 2.92mm connectors per MIL-STD-348 interface dimensions mate nondestructively with MIL-PRF-39012 connectors.

Weight:	WA7004-11	3.5g (0.11 oz)
-	WA7004-12	4.6g (0.16 oz)
	WA7004-22	5.4g (0.19 oz)

Maximum VSWR			
Frequency (GHz)	VSWR		
DC - 40.0	1.20		

Insertion Loss			
Frequency (GHz)	Max. Ins Loss	Repeatability	
DC - 12.4 12.4 - 18.0 18.0 <i>-</i> 40.0	0.30 0.40 0.60	0.01 0.02 0.05	



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