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## Test & Measurement

- > sales
- > rentals
- > calibration
- > repair
- > disposal

## Complimentary Reference Material

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 call us for FREE!

TMG Corporate Website

TMG Products Website



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Product Lifecycle Management System

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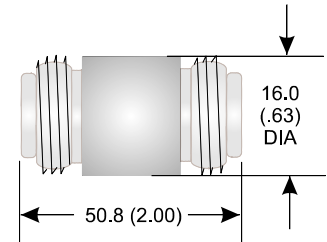
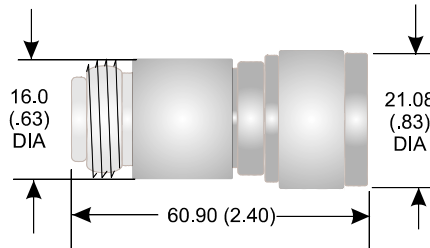
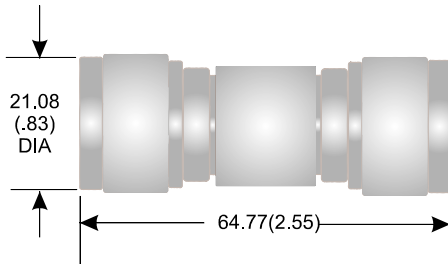
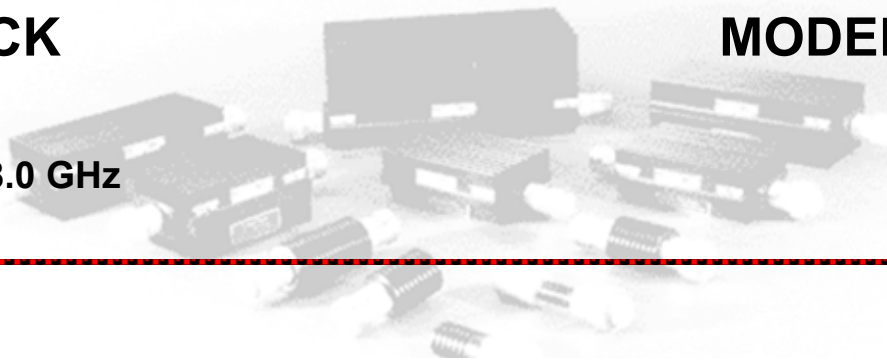


# DC BLOCK

# MODEL WA7046

10 MHz – 18.0 GHz

100 VOLTS



**Voltage:** 100 volts

**Temperature Range:** -65°C to + 125°C

**Connectors:** N M/F connectors per MIL-STD-348 Interface dimension mate nondestructively with MIL-C-39012 connectors.

**Construction:** Stainless steel body with stainless steel connectors with gold plated beryllium copper female contact and stainless steel male contact.

## Features

**Inner Only** - 18.0 GHz N DC Block

## Specifications

**Nominal Impedance:** 50 ohms

**Frequency Range:** 10 MHz to 18.0 GHz

**Maximum VSWR:** 1.50

**Maximum Insertion Loss:** 0.8 dB

## Physical Dimensions:

Model	Connectors	Length	Wt
7046-34	Male – Female	44.7 (1.76)	
7046-33	Female – Female	Call	N/A
7046-44	Male - Male	Call	N/A

Frequency GHz	Insertion Loss (dB)	VSWR (Max)
0.01—1.0	0.25	1.20
1.0—4.0	0.50	1.30
4.0—8.0	0.80	1.40
8.0—18.0	0.80	1.50



## WEINSCHEL ASSOCIATES

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