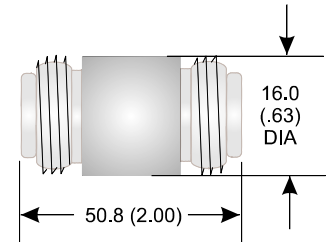
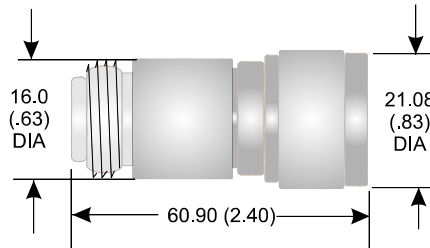
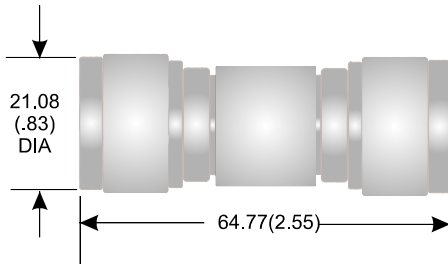
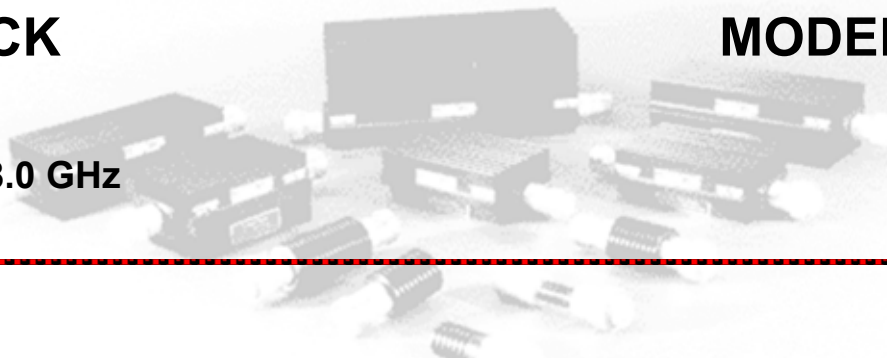


# DC BLOCK

# 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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Version 1.0.1

Specification  
Subject to  
change without  
notice