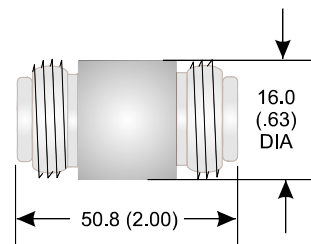
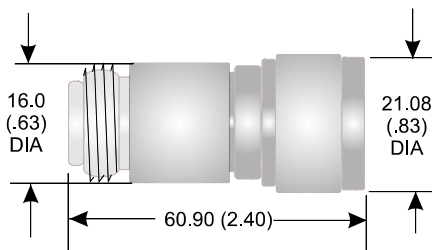
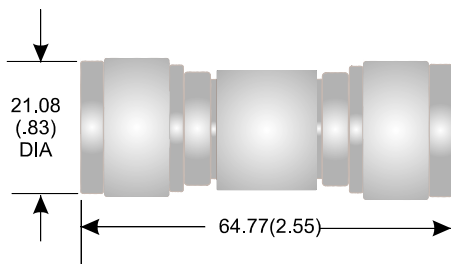


DC BLOCK

MODEL WA6046

10 MHz – 18.0 GHz

50 VOLTS



Voltage: 50 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 |



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Version 1.0.1

Specification
Subject to
change without
notice