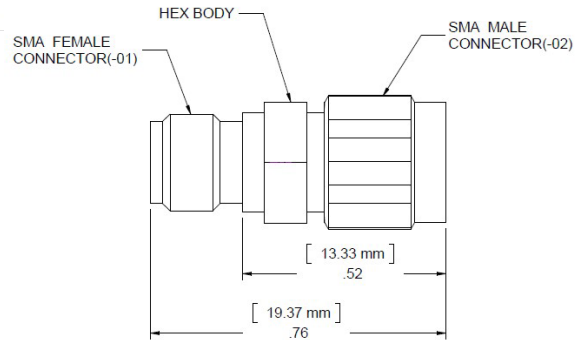
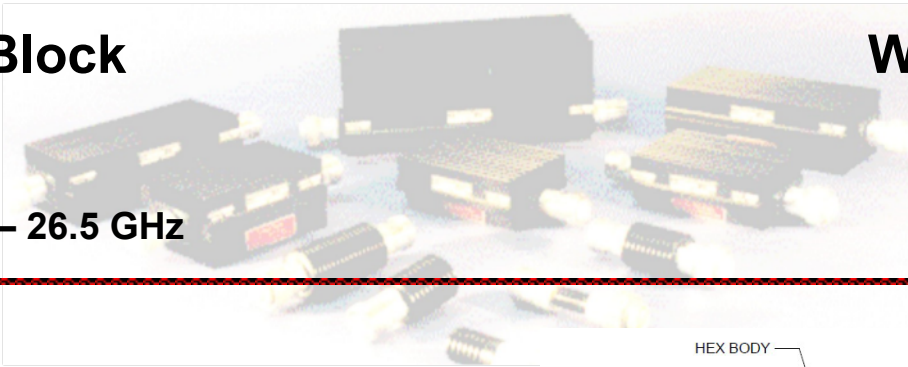


DC Block

WA6056H

9 kHz – 26.5 GHz

50 VOLTS



Features

SMA stainless steel M/F connectors per MIL-STD-348A, interface dimensions mate non-destructively with MIL-PRF-39012. Designed to meet MIL-DTL-3933 environmental specification.

5/16 hex provides secure torquing surface for mating in hard to get places. Low cut-in frequency.

Inner DC block combined with high frequency response.

Specifications

Nominal Impedance: 50 ohms.

Frequency Range: 9 kHz - 26.5 GHz

Voltage: 50 volts

Power Rating: 20 W maximum average rated power to 25°C ambient temperature. 100 W peak power.

Temperature Range: -45°C to + 105°C

Construction: Passivated stainless steel body and connectors. Gold plated beryllium copper contacts. RoHS Compliant .

Maximum VSWR:

| Frequency | VSWR |
|---------------------|---------|
| | WA6056H |
| 9 kHz - 10 kHz | 1.45 |
| 10 kHz - 20 kHz | 1.35 |
| 20 kHz - 18.0 GHz | 1.35 |
| 18.0 GHz - 26.5 GHz | 1.70 |

Maximum Insertion Loss:

| Frequency | Insertion Loss (dB) |
|------------------|---------------------|
| | WA6056H |
| 9 kHz - 26.5 GHz | 0.8 |

Dimensions:

Length: 19.37 (0.76)
Weight: 4 (0.14)

Note: Dimensions are given in mm (in), or g (oz). Weight figure is nominal, with our standard connector configuration. Additional connector options may be available.