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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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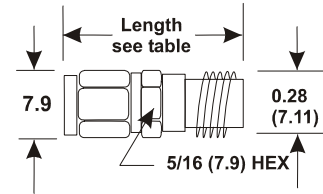
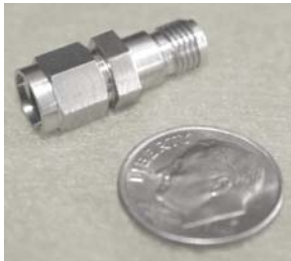


# DC BLOCK

# MODEL WA8055H/6

10 MHz – 6.0 GHz

200 VOLTS



## Features

Inner Only - 6 GHz SMA DC Block

5/16 hex provides secure torquing surface for mating in hard to get at places.

## Specifications

**Nominal Impedance:** 50 ohms

**Frequency Range:** 10 MHz to 6 GHz

**Maximum VSWR:** 1.35

**Maximum Insertion Loss:** 0.5 dB

| Frequency GHz | Insertion Loss (dB) | VSWR (Max) |
|---------------|---------------------|------------|
| 0.01—1.0      | 0.25                | 1.20       |
| 1.0—6.0       | 0.50                | 1.35       |

**Voltage:** 200 volts

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

**Connectors:** SMA 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.

## Physical Dimensions:

| Model      | Conn.           | Length       | Wt.               |
|------------|-----------------|--------------|-------------------|
| 8055H/6-21 | Male – Female   | 22.35 (0.88) | 3.9 gm<br>0.14 oz |
| 8055H/6-11 | Female – Female | Call         | N/A               |
| 8055H/6-22 | Male - Male     | Call         | N/A               |



## WEINSCHTEL ASSOCIATES

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