

Fixed Coaxial Attenuators

dc – 4 GHz, dc – 10 GHz

5182, 5082 Series

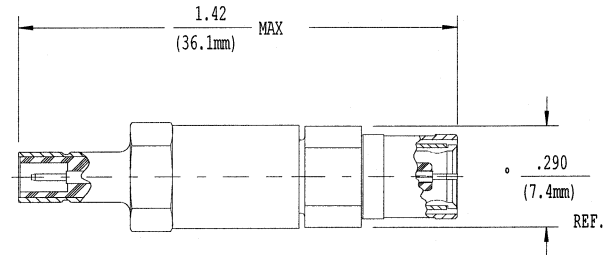
V2.00

Features

- SMB, SMC Connectors
- Durability
- 2 Watts Average Power.

Description

These series of SMB and SMC attenuators have been designed to meet various applications from commercial to lower frequency military systems. To withstand the most severe environments, these devices are designed and built using the same techniques as our space qualified units.



SMB Connectors Shown

Ordering Information, SMB Series

Part Number	Frequency (GHz)	Attenuation (dB)	VSWR (:1 Max)
5182-6001-01 thru 20, 30	dc-4	01 to 20, 30 ±0.50 Max	dc to 2 GHz, 1.15 2 to 4 GHz, 1.25

Ordering Information, SMC Series

Part Number	Frequency (GHz)	Attenuation (dB)	VSWR (:1 Max)
5082-6001-XX	dc-10	01 to 06 ±0.30 07 to 12 ±0.50	dc to 2 GHz, 1.15 2 to 4 GHz, 1.25 4 to 10 GHz, 1.40
5082-6002-XX	dc-4	01 to 06 ±0.30 07 to 12 ±0.50	dc to 2 GHz, 1.15 2 to 4 GHz, 1.25

To order, replace "XX" with desired attenuation value.

Power: 2 Watts average, 200 Watts peak.
Finish: Passivated Stainless Steel and Nickel Plated Brass.
Weight: 1.0 oz (28g)