

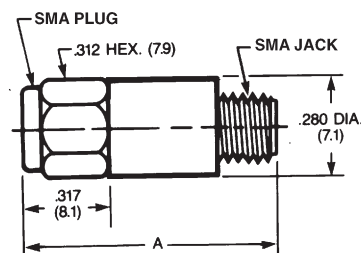
SMA Fixed Coaxial Attenuators

2082 Series

DC 18 GHz • Round Body

- Overall Length: 0.75" and 0.86"
- Light Weight
- Broadband Operation
- Rugged Construction
- Thin Film Technology
- Complete In-House Capability

This new SMA ultra short series of attenuators utilizes the latest technology to achieve the shortest length available. These units are designed for use where space is limited, yet broadband precision operation and flat frequency response are necessary.



dB	DIM. A	WEIGHT
1 - 12	0.75 (19.0mm)	.18 oz. max. (5g)
13 - 30	0.86 (21.8mm)	.19 oz. max. (5g)

Part Number Plug-Jack	Attenuation (dB)
2082-6340-01	1.0 ±0.30
2082-6340-02	2.0 ±0.30
2082-6340-03	3.0 ±0.30
2082-6340-04	4.0 ±0.30
2082-6340-05	5.0 ±0.30
2082-6340-06	6.0 ±0.30
2082-6340-07	7.0 ±0.50
2082-6340-08	8.0 ±0.50
2082-6340-09	9.0 ±0.50
2082-6340-10	10.0 ±0.50
2082-6340-11	11.0 ±0.50
2082-6340-12	12.0 ±0.50
2082-6340-13	13.0 ±0.50
2082-6340-14	14.0 ±0.50
2082-6340-15	15.0 ±0.50
2082-6340-16	16.0 ±0.50
2082-6340-17	17.0 ±0.50
2082-6340-18	18.0 ±0.50
2082-6340-19	19.0 ±0.50
2082-6340-20	20.0 ±0.50
2082-6340-30	30.0 ±1.00

Frequency:

DC - 18 GHz

VSWR:

DC - 4 GHz 1.15

4 - 12.4 GHz 1.25

12.4 - 18 GHz 1.35

Power:

2 Watts Average

200 Watts Peak

See Derating Curve on Page 4

Finish:

Passivated Stainless Steel

Specifications subject to change without notice.

Non-standard versions available.

Contact franchised distributor or factory.