

SMA Fixed Coaxial Attenuators Subminiature

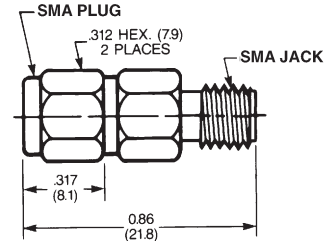
2082 Series

V2.00

dc-18 GHz • Hex Body

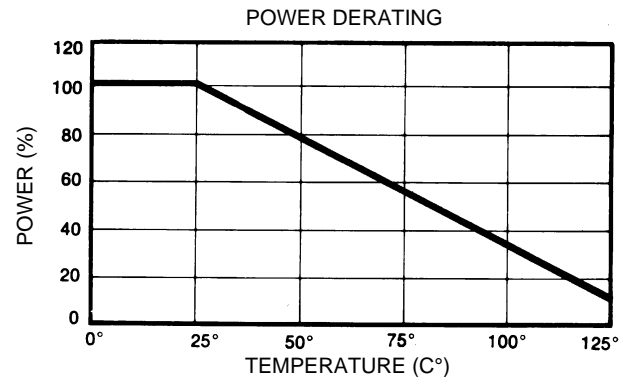
- Small Size
- Light Weight
- Broadband Operation
- Rugged Construction
- Thin Film Technology

This series of SMA subminiature hex body attenuators is designed for use where it is difficult to hold the unit while tightening the SMA connectors to the required torque levels. The hex body allows use of a standard SMA nut wrench to hold the body into position. The units are designed for broadband precision operation where flat frequency response and minimum size and weight are necessary.



dB	DIM. A	WEIGHT
0 - 12	0.86 (21.8mm)	0.18 oz. max. (5g)
13 - 30	1.02 (25.9mm)	0.21 oz. max. (6g)

Part Number Plug-Jack	Attenuators (dB)
2082-6240-00	0.0 ±0.30
2082-6240-01	1.0 ±0.30
2082-6240-02	2.0 ±0.30
2082-6240-03	3.0 ±0.30
2082-6241-04	4.0 ±0.30
2082-6241-05	5.0 ±0.30
2082-6241-06	6.0 ±0.30
2082-6242-07	7.0 ±0.50
2082-6242-08	8.0 ±0.50
2082-6242-09	9.0 ±0.50
2082-6242-10	10.0 ±0.50
2082-6243-11	11.0 ±0.75
2082-6243-12	12.0 ±0.75
2082-6243-13	13.0 ±0.75
2082-6243-14	14.0 ±0.75
2082-6243-15	15.0 ±0.75
2082-6243-16	16.0 ±0.75
2082-6243-17	17.0 ±0.75
2082-6243-18	18.0 ±0.75
2082-6243-19	19.0 ±0.75
2082-6243-20	20.0 ±0.50
2082-6244-30	30.0 ±0.75



Frequency:

dc - 18.0 GHz
Also available:
dc - 4, dc - 12.4

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

Finish:

Passivated Stainless Steel