

SMA Subminiature

Features

- Small Size, .86 and 1.02 Overall Length
- Thin Film Technology
- Light Weight
- Broadband Operation
- Rugged Construction
- Complete In-House Capability

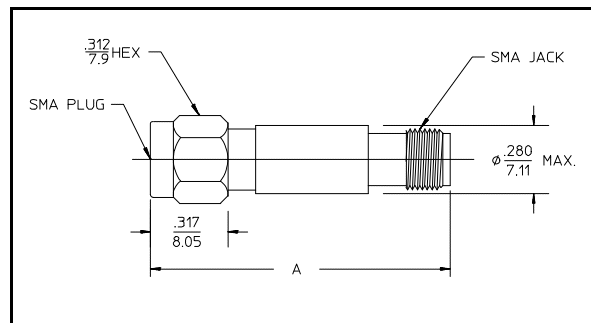
Description

SMA subminiature series attenuators are extremely compact; as small as 0.28 inches in diameter and 0.86 inches long. This series was designed for broadband precision operation where flat frequency response and minimum size and weight are necessary. The rugged construction and thermal stability assure high performance in military and space applications.

Specifications

Part Number Plug - Jack	Attenuation (dB)
2082-6040-00	0.0 ± 0.30
2082-6040-01	1.0 ± 0.30
2082-6040-02	2.0 ± 0.30
2082-6040-03	3.0 ± 0.30
2082-6041-04	4.0 ± 0.30
2082-6041-05	5.0 ± 0.30
2082-6041-06	6.0 ± 0.30
2082-6042-07	7.0 ± 0.50
2082-6042-08	8.0 ± 0.50
2082-6042-09	9.0 ± 0.50
2082-6042-10	10.0 ± 0.50
2082-6043-11	11.0 ± 0.75
2082-6043-12	12.0 ± 0.75
2082-6043-13	13.0 ± 0.75
2082-6043-14	14.0 ± 0.75
2082-6043-15	15.0 ± 0.75
2082-6043-16	16.0 ± 0.75
2082-6043-17	17.0 ± 0.75
2082-6043-18	18.0 ± 0.75
2082-6043-19	19.0 ± 0.75
2082-6043-20	20.0 ± 0.50
2082-6044-30	30.0 ± 0.75

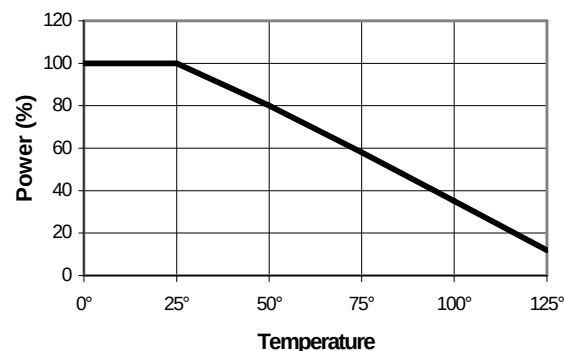
Outline Drawing



dB	Dim. A	Weight
0 - 12	0.86 (21.8 mm)	.18 oz. Max. (5g)
13 - 30	1.02 (25.9 mm)	.21 oz. Max. (6g)

Frequency	Power
DC - 18.0 GHz	2 Watts Average 500 Watts Peak See Derating Curve
VSWR	Finish
DC - 4 GHz, 1.15 4 - 12.4 GHz, 1.25 12.4 - 18 GHz, 1.35	Passivated Stainless Steel

Power Derating



Specifications subject to change without notice.

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