

Attenuators - new low pricing SMA & 2.92mm

- 0.5 - 2 Watts
- DC - 40.0 GHz
- 0.5 - 30 dB
- Miniature Size
- Flat Response
- Stainless Steel



General Specifications	
Impedance	50 ohms
Body: Plain & Hex	Stainless Steel
Connectors:	SMA or 2.92mm to MIL-C-39012
	Stainless Steel
Operating Temperature	-55 +125C
Power Derating:	Linear to +125C



Immediate stock availability on all models below.

Model No (Note 1)	Freq Range (GHz)	Standard Attenuation Values (dB)	Atten Steps (dB)	Attenuation Accuracy (+/- dB)			VSWR max. (Note 2)	Average Power (watts)		Conn. Type	Figs	Price Per Unit \$	Price Per Unit £
				0-6 (dB)	7-20 (dB)	21-30 (dB)		25C	125C				
AA06-xxH	DC-6.0	0-12, 15, 20, 30	1.0	0.5	0.5	0.75	1.20 (0-6dB) 1.25 (7-12dB) 1.30 (15, 20dB) 1.35 (30dB)	2.0	0.5	SMA	3	\$12	£9
AA18-xxH	DC-18.0	0-10, 12, 15, 20, 30	1.0	0.3	0.5	0.75	1.35	2.0	0.5	SMA	1&2	\$25	£19
AA40-xx	DC-40.0	0, 3, 6, 10, 20, 30	1.0	0.8	1.0	1.00	1.40	0.5	0.1	2.92mm	6	\$149	£114

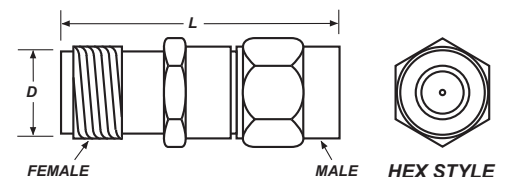
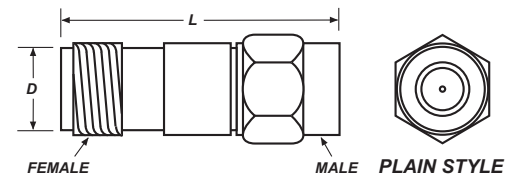
FIG	Atten. (dB)	Dimensions inches (mm)		Styles	
		Length L	Diameter D	Plain	Hex
1	0-12	0.86 (21.8)	0.28 (7.1)		Hex
2	13-30	0.99 (25.1)	0.28 (7.1)		Hex
3	0-30	0.86 (21.8)	0.28 (7.1)		Hex
6	0-30	0.88 (22.4)	0.28 (7.1)	Plain	

Options:

- Hex version uses suffix "H" after model no.
- Dimensions are for Male/Female connectors.

Notes

- (1) For complete part number add attenuation value in place of -XX, e.g. AA06-10 for 10dB.
- (2) Max VSWR is shown at highest operating frequency. VSWR is lower at lower frequencies.



Outline is a typical illustration only,
for detailed outlines please consult factory

We reserve the right to change standard product specifications without notice but will be pleased to consider control drawings for quotation.

Passive Components