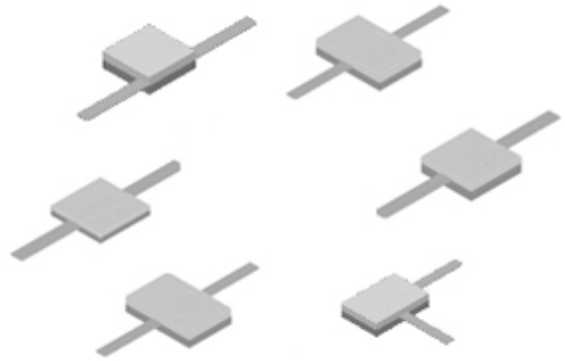


Characteristics

Impedance	50Ω
Power Rating	2-100W
Freq.Range	DC-6GHz
ATT.Value	1-30dB
ATT.Tolerance	1-10dB, ±0.6 11-20dB, ±0.8 21-30dB, ±1.0
Operating Temp.	-55 to + 150°C
Substrate Material	BeO、 AlN 、 Al ₂ O ₃



Notes:

- 1).Leadlength,ATT. valuation and outline can Be customized;
- 2).RoHS compliant.

Figure 1

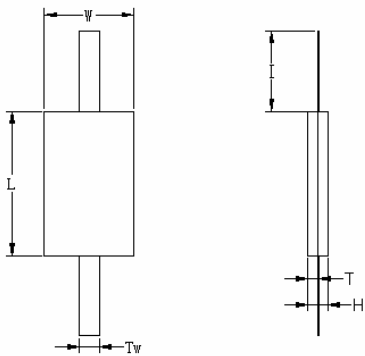


Figure 2

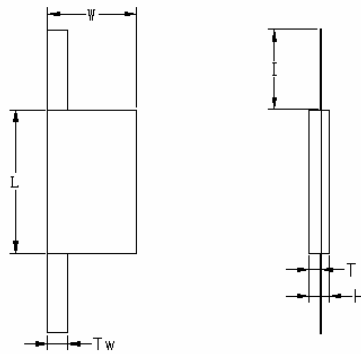
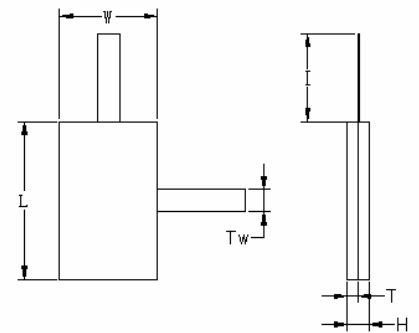


Figure 3



List of Leaded Chip Attenuators

Power Rating (W)	Frequency (GHz)	VSWR (Max)	Dimension(mm)						Model Number
			W	L	T	H	I	Tw	
5	DC-6	1.2	2.5	5	1	2.2	4	1	ETXX-5A0301B
10	DC-3	1.2	2.5	5	1	2.2	4	1	ETXX-10A0302B
10	DC-3	1.2	4	4	1	2.2	4	1	ETXX-10A0701B
10	DC-3	1.2	4	4	1	2.2	4	1	ETXX-10A0702A
30	DC-3	1.2	6	6	1	2.2	6	1	ETXX-30A1101A
30	DC-3	1.2	6	6	1	2.2	6	1	ETXX-30A1102B
50	DC-3	1.2	9	6	1	2.2	6	1	ETXX-50A1201A
50	DC-3	1.2	10	10	1	2.2	6	1	ETXX-50A1501A
100	DC-3	1.2	9	6	1	2.2	6	1	ETXX-100A1202A
100	DC-3	1.3	9.5	6.35	1	2.2	6	1	ETXX-100A2301A
100	DC-3	1.35	10	10	1	2.2	6	1	ETXX-100A1502A
150	DC-3	1.5	10	10	1	2.2	6	1.4	ETXX-100A1503A
200	DC-0.5	1.5	25.4	26.4	1.5	2.2	6	6.5	ETXX-200A3102A
250	DC-1	1.25	12.7	12.7	1.5	2.2	6	2.5	ETXX-250A2402A

Notes: Appendix A for fig.1, B for fig.2, C for fig.3;



Suggested mounting procedures:

1. Solder part or tabs in place with controlled temperature iron (260°C).
2. Forming a small loop in the tab will act as a strain relief as the heat is dissipated.

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