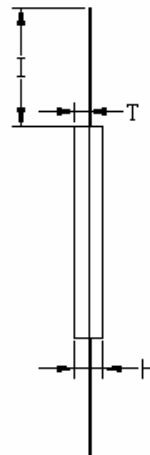
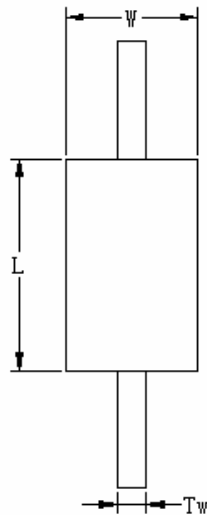
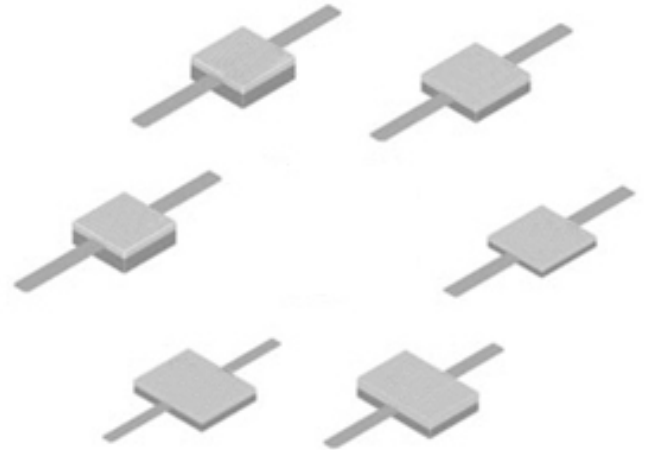


Characteristics

Nominal Resistance	4-400Ω optional
Substrate Material	BeO,AlN,Al ₂ O ₃
Resistance Tolerance	±5%, ±2%
Power Rating	5-500W
Operating Temperature	-55 to +150°C
Temperature Co-efficiency	<150ppm/°C

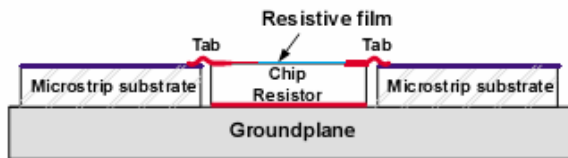
Note:

- 1)Lead length can also be customized.
- 2)RoHS compliant.



List of Flangeless Chip Resistors

Power Rating (W)	Frequency Range (GHz)	Dimension(mm)						Model Number
		W	L	T	H	I	Tw	
5	DC-4	4	3	1	1.8	4	1	ET100-5R0601
5	DC-4	4	4	1	1.6	4	1	ET100-5R0701
10	DC-4	4	3	1	1.8	4	1	ET100-10R0602
10	DC-4	4	4	1	1.6	4	1	ET100-10R0702
20	DC-3	2.5	5	1	1.8	4	1	ET100-20R0303
20	DC-4	4	3	1	1.8	4	1	ET100-20R0603
20	DC-4	3	4	1	1.8	4	1	ET100-20R0604
20	DC-4	4	4	1	1.6	4	1	ET100-20R0703
30	DC-4	6	6	1	1.8	6	1	ET100-30R1101
40	DC-3	6	4.7	1	1.8	6	1	ET100-40R0901
60	DC-3	6	6	1	1.8	6	1	ET100-60R1102
60	DC-3	6.35	6.35	1	1.8	6	1	ET100-60R3302
80	DC-2	9	6	1	2.2	6	1.4	ET100-80R1201
100	DC-2.5	10	8	1	2.2	6	1.4	ET100-100R1401
100	DC-3	10	10	1	2.2	6	1.4	ET100-100R1501
150	DC-3	6.35	9.5	1	2.2	6	1.4	ET100-150R2302
200	DC-2	9.5	9.5	1	2.2	6	1.4	ET100-200R2502
150	DC-2	10	10	1	2.2	6	1.4	ET100-150R1502
250	DC-2	10	10	1.5	2.2	6	2.5	ET100-250R1503
400	DC-1	12.7	12.7	1	2.2	6.5	2.5	ET100-400R2601
500	DC-2	12.7	12.7	1	2.2	6.5	2.5	ET100-500R2602
600	DC-0.5	25.4	26.4	1.5	2.2	6.5	2.5	ET100-600R3102
800	DC-0.5	25.4	26.4	1.5	2.2	6.5	2.5	ET100-800R3103



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 dissipates.

Eleading Technologies Ltd.

F5102, Yunshenchu, Yuanlin Rd., Shatoujiao, Shenzhen, China. Zip 518081. Phn. ++86, 755, 2528 5648 Fax 2528 5629

eleading@vip.163.com sales@eleadingchina.com www.eleadingchina.com