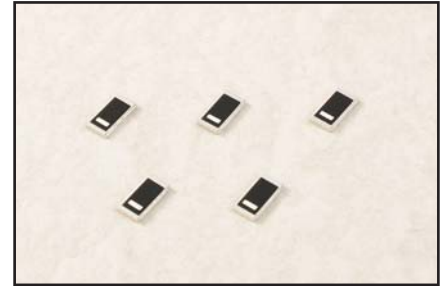
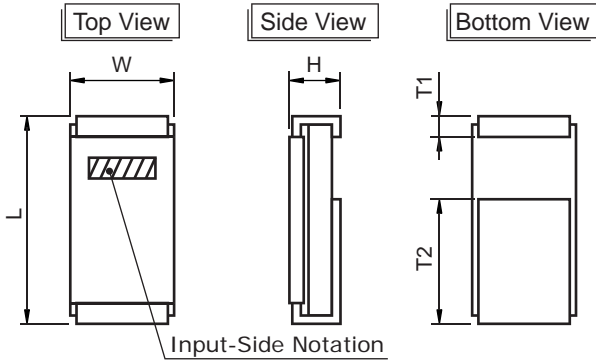




## ◆ TCD-2 ◆ Chip Terminations

Applicable to MIL-R-11804E

### Dimensions



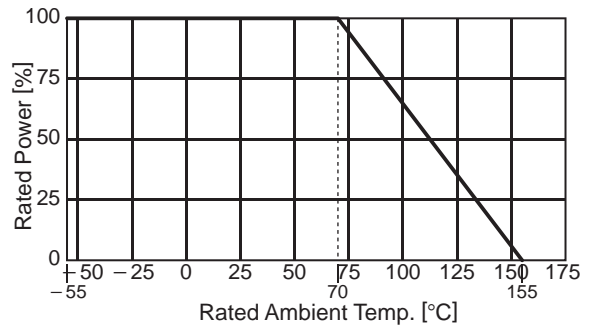
Unit : mm

L	W	H	T1	T2
5.0 ± 0.2	2.5 ± 0.2	0.8 max.	0.45 ± 0.2	3.0 ± 0.2

### Rating

Requirements	TCD-2008B50J
Frequency Range	DC ~ 2.5 GHz
VSWR	1.2 max.
Impedance	50 Ω
Resistance Tolerance	± 5 %
T.C.R.	± 100 ppm/°C
Rated Power	8 W
Working Temp. Range	-55 °C ~ 155 °C

Derating Curve



### Materials

Part Name	Materials
Coating	Epoxy Resin
Resistance	Thin Film Tantalum Alloy
Electrode	Ni / Sn
Substrate	Almina

### How to Code

TCD	2	008	B	50	J	G
Style	No.	Rated Power	Electrode Structure	Resistance	Resistance Tolerance	Made with RoHS
		008 8W		50 50Ω	J ±5%	

Specifications of products are subject to change without notice.

e-tcd2008-p01-06



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