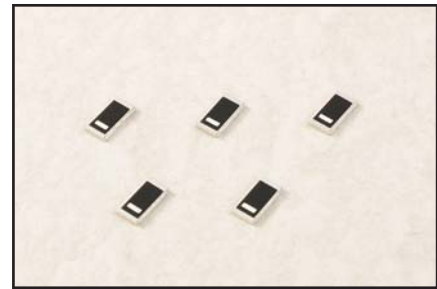
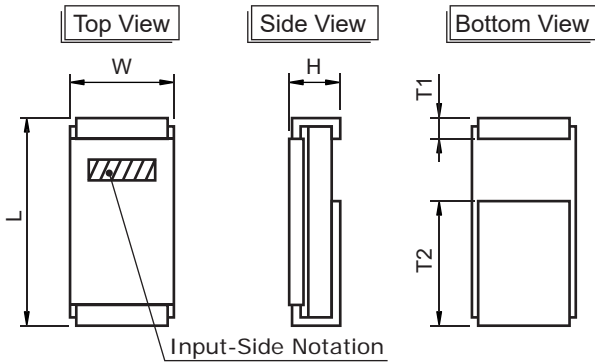




◆ TCD-2 ◆ Chip Terminations

Applicable to MIL-R-11804E

Dimensions



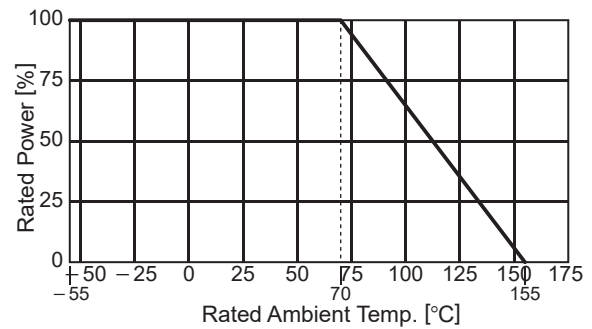
Unit : mm

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-p01-07



株式会社 **MKT TAISEI** **MKT TAISEI Co., Ltd.**

<< Head Office >> 3-10-8, Nohagi 1st Bldg, Minami-Ikebukuro, Toshima-ku, Tokyo, 171-0022, Japan.

PHONE : 81-3-3982-0029 FAX : 81-3-3986-1537 E-mail : info@mkt-taisei.com

<< Kansai Branch >> 3-18-9, Nishi-Nakajima, Yodogawa-ku, Osaka-City, 532-0011, Japan.

PHONE : 81-6-6390-7264 FAX : 81-6-6390-6945