



ADD : Baijiao Science&Technology Industrial Park, Doumen District,Zhuhai City,Guangdong Province,China

Tel: 86-756-8888066 Fax: 86-756-8888756

Http: //www.totking.com E-mail: info@totking.com

## Performance

Type:T-111

Test Items	Test Methods	Units	Index
1. Thermal Conductivity	ASTM-D 5470	W/m.K	2.0
2. Thermal Impedance	Internal TO-220 Test	°C/W	0.55
3. Peel Strength (10Z Cu Foil)	IPC-TM-650 2.4.8	N/mm	1.8
4. Flammability	UL94	Class	V-0
5. Thermal Stress	IPC-TM-650 2.4.13.1	S	120
6. Tg	IPC-TM-650 2.4.25	°C	100
7. Dielectric Constant (1MHz)	IPC-TM-650 2.5.5.9	-	5.2
8. Volume Resistivity	IPC-TM-650 2.5.17.1	MΩ·cm	10 <sup>7</sup>
9. Surface Resistance	IPC-TM-650 2.5.17.1	MΩ	10 <sup>5</sup>
10. Dielectric Breakdown	IPC-TM-650 2.5.6.2	KV	6
11. CTI	IEC60112	V	600
12. Moisture Absorption	IPC-TM-650 2.6.2.1	%	0.03

МЕХАНДИФОН