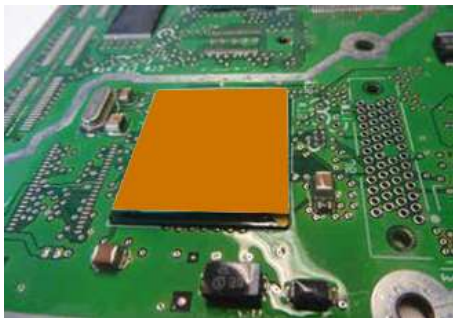


## KERABSORB® 1500

### EMI Absorbing Gap Pad



- EMI Absorbing Gap Pad
- High thermal conductivity
- High EM suppression @ frequencies up to 77 GHz
- High Electrical isolation
- Elastic

## Applications

- Base Station
- 5G Data Infrastructure
- Consumer electronics
- Autonomous vehicle
- Radar sensors

## Options

Properties	Unit	KERABSORB® 1500
Color		orange
<b>Thermal Properties*</b>		
Thermal Conductivity	W/mK	1.5
<b>Electrical Properties**</b>		
Dielectric Breakdown voltage $U_{d; ac}$ ***	kV	5.0
EMI Attenuation	dB	≥40
Hardness	Shore 00	30-45
*Measured @ thickness 1.0mm		
**Measured @ 45 & 77 GHz		
*** Measured uncompressed		

The data provide engineering guidance, performance in actual applications should be established through testing.