

SMD(Surface Mount Device) gasket

Product Description

• Features:

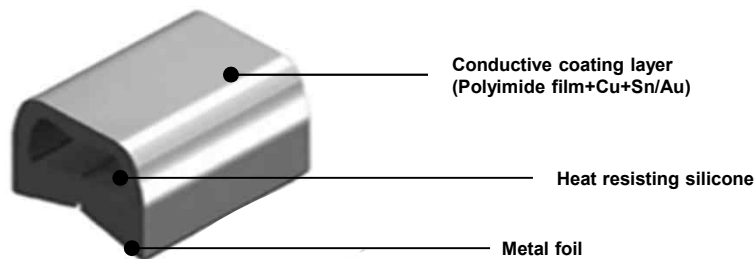
- Antenna contact, Conducting on PCB,Grounding on PCB
- Solder reflow compatible,suitable for automated processes.
- Excellent elastic and restoring force (Compression load)
- Protection from impact & shake
- Various size & profiles are available
- Packaging:Tape and Reel,Bulk

• Structure

- Conductive coating layer: PI(Polyimide) + Copper+ Stannum(Sn) or Gold(Au)
- Core: Silicone rubber with one or two holes depend on size & application

- Application

- Mobile phone, Antenna connecting,Receiver connecting,Automotive,
- TV,Monitors,LCD,EMI & Grounding contact on PCB



Typical Properties

Item	Unit	Properties	Reference
Thermal resistance	°C	400	Internal standard
Operating temp.	°C	-40 ~ +280	Internal standard
Electric resistance	Ω	Less than 0.1(0.03-0.05)	Agilent 4338B Milli OH M Meter
Restoring rate	%	Min. 95	
Compression load	gf	Max. 1,000	ASTM D395
Hardness	-	65	
Flammability	-	UL 94-V1	UL 94
RoHS, Halogen & Lead Free	-	-	SGS

Note :

The data is just examples of measurements and not guaranteed performance. You are strongly advised to confirm how to use the articles before actual use. When you keep a product, please avoid direct rays, heat and high humidity.