

SMD GASKET

(Application:Antenna contact,Conducting on PCB & grounding on PCB)

***Technical specification & properties:**

-Surface conductive material:

1)PI(Polyimide film)+Copper(Cu)+Stannum(Sn):Samsung TV,LG TV, Monitor etc

2)PI(Polyimide film)+Copper(Cu)+Gold(Au):Samsung mobile(smart-phone),Hawei mobile

-Core material:Silicone rubber with various profile(1 or 2holes)

***SMD gasket: mounting type:SMT(Surface mountable Technology)
compatible electric elastomer connector.**

-It offers not only excellent compression but also electrical connecting and grounding between interconnect boards & devices on PCB.

-It is to be compressed about 0.2mm on the solder cream during the place-process of SMT, which is strong soldering strength and not easy to detach on PCB.

***Profiles: 1 or 2holes(well balanced and good recovery) of silicone rubber.**

***Dimension(Size): --- mm(width) x --- mm(Height/thickness) x--- mm (Length);**

The size is depending on required drawing and PCB. Any size is available now.

The minimum size is now 1.5mm(width) x 1.0mm(Height) x 1.0mm(Length).

-Note:refer the list of profiles(separate attachment)

-The normal production size for Samsung TV(mass production)is 4.0mm(W)x5.5mm(H) x4.5mm(L), 4.5mm(W)x6.0mm(H)x2.5mm(L).

***Packing:**

1) reel packing based on request of customer(automatic reel packing requires MOQ 1,000,000pcs

2)small quantity is available but price is high due additional labor cost.

3)Bulk packing(cheap price) is recommended if the reel packing system for finger gasket is setup.

***Strong points in comparison with Be/Cu finger gaskets:**

1)SMD gasket is not broken and deformed like finger-gaskets with well balanced and excellent recovery(compression)

2)competitive price.

***Monthly production capacity:10,000,000pcs**

***Application:TV, monitors, mobiles(Smart phone), Mobile devices, Tablet PC,Automotive.**