

Cost-effective solution  
 for EMI Shielding



**DESCRIPTION**

SSDP Conductive Fabric Gaskets consist of metalized fabric over elastomer core and they provide cost effective solution for EMI Shielding. These gaskets are highly flexible and require low closure force, minimum compression set.

**APPLICATION**

SSDP Conductive Fabric Gaskets can be used in applications where there are weight and space constraints. These are ideal for use in:

- Electronic Enclosures
- Electronic Cabinets
- Doors of Shielded Rooms

**TECHNICAL SPECIFICATION:**

Parameter	Specification
<b>Fabric</b>	Metalized fabric
<b>Core</b>	<ul style="list-style-type: none"> <li>• NBR Foam</li> <li>• Neoprene</li> </ul>
<b>Shielding Effectiveness</b>	Around 90dB @ 1GHz
<b>Surface Resistivity</b>	0.07 Ohms/Sq.
<b>Temperature Range (°C)</b>	-20°C to 110°C - NBR Foam -30°C to 100°C - Neoprene

**EMI SHIELDING PERFORMANCE:**

Frequency	Shielding Effectiveness (dB)
1Ghz	90