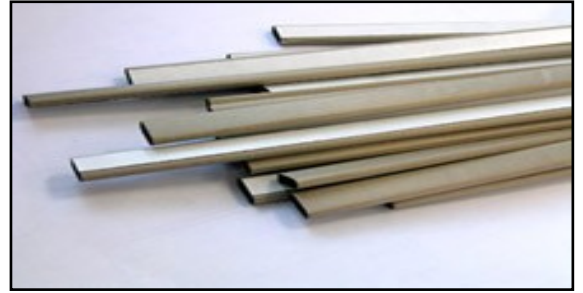




Conductive Gasket



TYPICAL SHAPES

TECHNICAL DATA:

Conductive Fabric	Thickness: 0.1 mm (Typical Value), Woven/Cu+Ni, Rip stop/Cu+Ni, Woven / Cu + Au. Fabric Material: Polyester coated with Copper & Nickel; Option available Copper with Silver	
Elastomer	Polyurethane Sponge	Density : 32 ±3 Kg/m ³ , 45± 3 Kg/m ³
Adhesive Tape	Adhesive Strength : Min. 800 gf / 25 mm	Conductive Fabric + Ni Powder +Conductive / Non-conductive Adhesive
Compression Set	<10%	ASTM D395B
Compression Range	30 - 50%	
Operating Temp.	- 20 to 65 °C	Polyurethane Sponge
Shielding Effectiveness Upto (EMI / EMC & ESD)	≥ 80 dB (1 MHz – 1 GHz for EMC noise)	MIL-G-83528
Tolerances	2-8mm ±0,5mm; 10-15mm; ±1mm; 20-40mm ±2mm	

Ordering Code:

Description	Conductive Gasket Series – K5	X	X	XX	XX	XX	XXXX	XX	X
Type of Sponge	PU Foam 45 Kg Silicon (for 9 & 3 Only) PU Foam 45 Kg (White) + Flame Retardant Fabric	F							
Type of Fabric	Rip stop Fabric (Cu + Ni Plating) Woven Fabric (Cu + Ni Plating) Woven Fabric (Cu + Ni + Au Plating) - Gold Aluminum Foil	R	K	G	AL				
Width (mm)	Please Specify			xx					
Type of Fabric Gasket Shape	Rectangular Type = 1 2, 3, 4, 9, 10, (Refer Drawing)				--	xx			
Height / ID / OD (mm)	Please Specify (Thickness)					xx			
Length (mm)	1000 mm						1000		
Type of Pressure Sensitive Adhesive (PSA) Tape	Non Conductive Tape Conductive Tape (Fabric) Conductive Tape (Mesh)							00	15
Optional Shapes	Standard = 1 Refer to Drawing								--
									D

