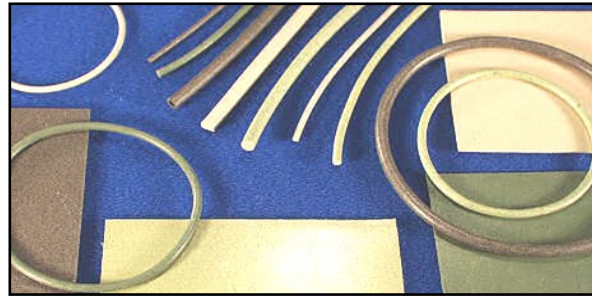




**Conductive Gasket**

**TYPICAL SHAPES**



**TECHNICAL DATA:**

<b>Conductive Fabric</b>	Thickness: 0.1 mm (Typical Value), Woven/Cu+Ni, Rip stop/Cu+Ni, Woven / Cu + Au. Material: Polyester coated with Copper & Nickel; Option available Copper with Silver	
<b>Elastomer</b>	Silicon Foam	
<b>Adhesive Tape</b>	Adhesive Strength : Min. 800 gf / 25 mm	Conductive Fabric + Ni Powder +Conductive / Non-conductive Adhesive
<b>Compression Set</b>	<10%	ASTM D395B
<b>Compression Range</b>	30 - 40%	
<b>Operating Temp.</b>	- 40 to 110 °C	Silicon Foam
<b>Shielding Effectiveness</b> Upto (EMI / EMC & ESD)	≥ 80 dB (1 MHz - 1 GHz for EMC noise)	MIL-G-83528
<b>Tolerances</b>	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	EPDM Silicon PU Foam 45 Kg (White) + Flame Retardant Fabric		S						
Type of Fabric	Rip stop Fabric (Cu + Ni Plating) Standard = Woven Fabric (Cu + Ni Plating) Woven Fabric (Cu + Ni + Au Plating) - Gold Aluminum Foil		R K G AL						
Width	Please Specify (mm)			--					
Type of Fabric Gasket Shape	3, 9 (Refer Drawing)				xx				
ID / OD (mm)	Please Specify ID in case of shape 9					xx			
Length (mm)	1000						1000		
Type of Pressure Sensitive Adhesive (PSA) Tape	Non Conductive Tape Conductive Tape ( Fabric) Conductive Tape ( Mesh)							--	--
Optional Shapes	Refer to Drawing								--

