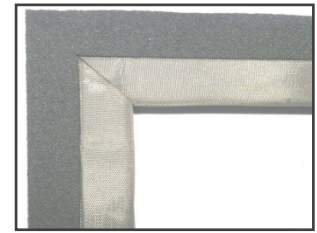
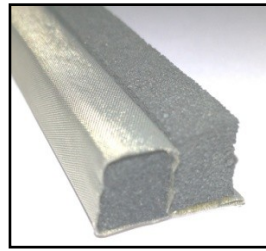
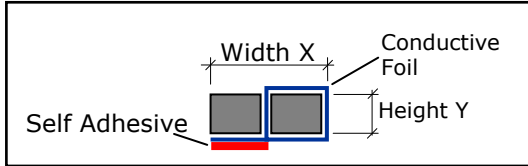




**Conductive Gasket EMI/IP**



**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	EPDM – Chemical Resistant Rubber	
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 - 45%	
Operating Temp.	- 40 to 80 °C	EPDM Foam
Shielding Effectiveness upto (EMI / EMC & ESD)	≥ 80 dB (1 MHz – 10 GHz for EMI / EMC Only)	MIL-G-83528
IP Standard	IP 64 (installation is must as per GMP)	
Tolerances	2-8mm ±0,5mm; 10-15mm; ±1mm; 20-40mm ±2mm	

**Ordering Code:**

Description	Conductive Gasket Series – K5 (IP)	X	X	XX	XX	XX	XXXX	XX	X
Type of Sponge	EPDM Silicon (for 9 & 3 Only) PU Foam 45 Kg (White) + Flame Retardant Fabric	E							
Type of Fabric	Rip stop Fabric (Cu + Ni Plating) <b>Standard = Woven Fabric (Cu + Ni Plating)</b> Woven Fabric (Cu + Ni + Au Plating) - Gold	R	K	G					
Width 'X' (mm)	Please Specify (e. g. (5+5)10 mm (5=EMI + 5=IP)			xx					
Type of Fabric Gasket Shape	Rectangular Type				--				
Height 'Y' (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 20