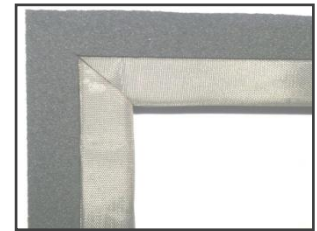
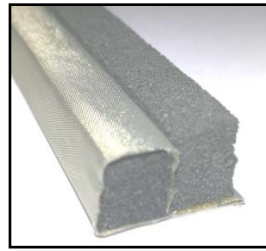
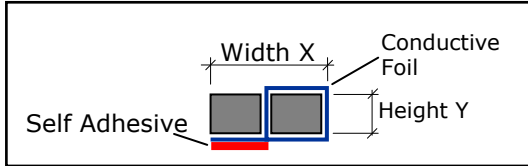




Conductive Gasket EMI/IP



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 95 °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)	

Ordering Code:

Description	Conductive Gasket Series – K5 (IP)	X	X	XX	XX	XX	XXXX	XX	X
Type of Sponge	EPDM	E							
	Silicon (for 9 & 3 Only)								
	PU Foam 45 Kg (White) + Flame Retardant Fabric								
Type of Fabric	Rip stop Fabric (Cu + Ni Plating)	R							
	Standard = Woven Fabric (Cu + Ni Plating)	K							
	Woven Fabric (Cu + Ni + Au Plating) - Gold	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								00
	Conductive Tape (Fabric)								15
	Conductive Tape (Mesh)								20