



# Perseus Tech. International Corp.

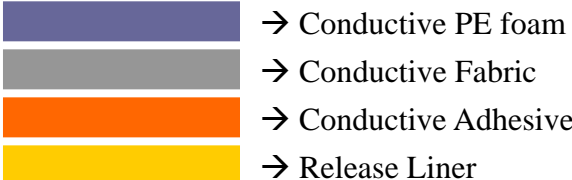

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## EMI/RFI Shielding Gasket CSG-FPE

The CSG-FPE series is for the EMI/RFI shielding gasket application. The CSG-FPE have good conductivity PE foam with ventilating hole for good thermal diffusion function. The CSG-FPE has good conductive property on X, Y, Z axis, so this product can satisfy the EMI/RFI shielding requirement of wireless, communication or other electric or electronic equipment.

The CSG-FPE can be provided in different thickness and can be cut into the special shape per customer requirement.

### Specification of CSG-FPE

	Item	Description	Remark
1	Part no.	CSG-FPE	--
2	Thickness	0.33, 0.55, 0.70, 1.00, 1.50, 2.00mm	--
3	First Stage Surface Resistance	$\leq 0.05 \Omega$	JIS 7194 (28kg/5cms)
4	After Wet-Heating Test	$\leq 0.07 \Omega$	JIS C7022 (60°C*R.H.90%*100hrs)
5	After Salt-Sparing Test	$\leq 0.10 \Omega$	JIS Z 2371 (5% salt water*35°C*24hrs)
6	Service Temperature	-30°C ~ 110°C	--
7	Surface & Contact Resistance Value	$\leq 0.05 \Omega$	ASTM-257( sq. in at 1 kgf)
8	EMI Shielding Effectiveness	60dB(AVG.)	ASTM-D4935-89
9	Structure: 		

**Note:** **CSG-FPE - 033 - XXXXXXXXX**  
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**Series Name**      **Thickness**      **Customer specified**  
                          (such as:0.33mm)      **dimension(if any)**