

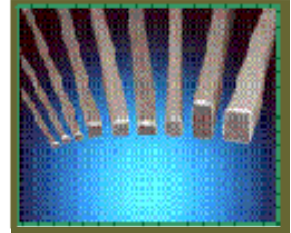


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EMI/RFI Shielding Gasket CSG-FG

The CSG-FG series is high performance fabric-over urethane foam gasket for the EMI/RFI shielding gasket application. The CSG-FG can be used widely. This product satisfies the EMI/RFI shielding requirement of wireless, communication or other electric or electronic equipment.



The CSG-FG can be provided in different shape, length per customer requirement.

Typical Specification of CSG-FG

| | Item | Description |
|----|-----------------------------|--|
| 1 | Part no. | CSG-FG |
| 2 | Urethane foam | UL94HF1 NO. E212871 |
| 3 | Conductive fiber | UL94-VO NO. E178902 |
| 4 | Conductive Adhesive Tape | UL file No. MH15003 |
| 5 | Contact Resistance | $\leq 0.05 \Omega$ -inch at 1.0 kgf/sq.in |
| 6 | Surface Resistivity | $\leq 0.025 \Omega/\blacksquare$ and $Cpk \geq 1.50$ |
| 7 | Abrasion Resistance | No change in surface resistivity : 1000 cycles |
| 8 | Service Temperature | -40°C ~ 70°C |
| 9 | Shielding Performance | 0.1 ~ 10 GHz |
| 10 | EMI Shielding Effectiveness | 95dB(AVG.) |

Note: CSG-FG - XXXXXXXXX

Series Name Customer specified dimension(if any)