



EMI & EMC Solutions > EMI Shielding > EMI Gaskets > Extruded EMI Gasket Conductive Strip



Gasket Type: Extruded EMI Gasket

Finished Type: Conductive Strip

Binding Material: Silicone

Filler Material: Silver Plated Aluminum (Ag/Al)

Gasket Shape: Solid Round

[All Extruded EMI Gasket Conductive Strip \(56\)](#)

Features

Body Features

| | |
|--------------|---------------------|
| Gasket Type | Extruded EMI Gasket |
| Gasket Shape | Solid Round |

Product Type Features

| | |
|------------------|--------------------------------|
| Finished Type | Conductive Strip |
| Binding Material | Silicone |
| Filler Material | Silver Plated Aluminum (Ag/Al) |

Dimensions

| | |
|------------------|---------------|
| Product Length | 1 m[3.28 ft] |
| Outside Diameter | 2 mm[.078 in] |

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 160 °C[-67 – 320 °F] |
|-----------------------------|----------------------------|

Electrical Characteristics



| | |
|--------------------------|-----------|
| Resistance to Petroleum | No |
| Volume Resistivity (Max) | .008 Ω.cm |

Other

| | |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance | Compliant |

Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|--|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: DCP (.22% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content | Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free |
| Solder Process Capability | Not reviewed for solder process capability |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts





TE Part # 2452656-1
SNA Cord 2.0mm x 1m L



TE Part # CAT-EMIG-0001
Extruded EMI Gasket Conductive Strip

Also in the Series | **Kemtron 1201 Series**



EMI Gaskets(48)



Medical EMI & EMC Solutions(48)

Customers Also Bought



TE Part #281695-5
HEADER HE14 STRAIGHT 5 P



TE Part #CAT-AM74-H3401F
HE13/HE14 Crimp Housings



TE Part #188744-1
CONTACT REC HE14 COSI TIN PLATED



TE Part #1558665-7
T9GS5L14-24



TE Part #1-2328702-0
10PIN 0.5MMP FPC CONN, BACK FLIP LOCK



TE Part #NB-PTCO-032
Pt100, 1.2x4.0, Class B, PTFM101B1G0



TE Part #5-1393302-8
V23134A1052C643-EV-CBOX



TE Part #1625999-3
HSC100 10R 5%



TE Part #364914-E
STVC 64 M AC VV 4-00 0606 * * 247 E007 1



Documents

Product Drawings

SSA Cord 2.0mm x 1m L

English

Datasheets & Catalog Pages

Performance Materials brochure

English

Datasheet - Conductive Elastomers

English

Product Specifications

Application Specification

English