



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



Gasket Type: Extruded EMI Gasket

Finished Type: Conductive Strip

Binding Material: Fluorosilicone

Filler Material: Nickel Plated Graphite (Ni/C)

Gasket Shape: Tube

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

Features

Product Type Features

Finished Type	Conductive Strip
Binding Material	Fluorosilicone
Filler Material	Nickel Plated Graphite (Ni/C)
Closing Force	2.4 N/cm

Electrical Characteristics

Resistance to Petroleum	Yes
Volume Resistivity (Max)	.05 Ω.cm

Body Features

Gasket Type	Extruded EMI Gasket
Gasket Shape	Tube

Dimensions

Product Length	10 m[32.8 ft]
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Outside Diameter	2.6 mm[.102 in]
Inside Diameter	1.1 mm[.043 in]

Usage Conditions

Operating Temperature Range	-55 – 160 °C[-67 – 320 °F]
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: DCP (.33% 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





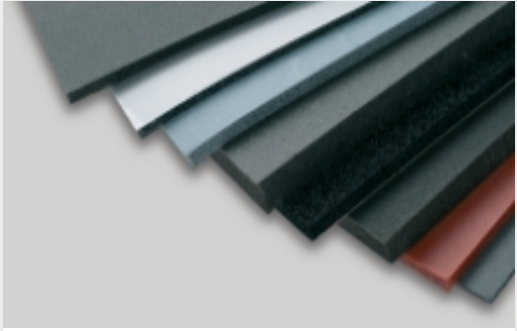
TE Part # CAT-EMIG-0001
Extruded EMI Gasket Conductive Strip



TE Part # 2452645-1
SNA Tube 2.6mm OD x 1.1mm ID x 10m L

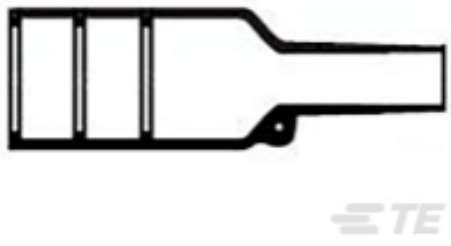
Also in the Series

Kemtron 1202 Series

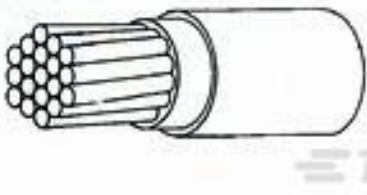


Conductive Elastomers(36)

Customers Also Bought



TE Part #CAT-R21-731072
Bulbous Heat Shrink Boots: Lipped, Straight



TE Part #2820393012
44A0111-22-9



TE Part #1393219-6
PE014012



TE Part #1-1478916-0
SMA STR PLG C/CRMP RG174 GSS



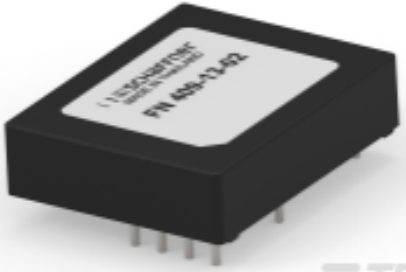
TE Part #2007194-1
SFP+ 1x1 Cage Assembly, PCI, Solder Tail



TE Part #2418216-1
FNG Tube 1.6mm OD x 0.5mm ID x 10m L



TE Part #CAT-EMIG-0010
Jam Nut Seals for RFI/EMI Shielding



TE Part #819400-SF
FN409-13-02

Documents

Product Drawings

FNG Tube 2.6mm OD x 1.1mm ID x 10m L

English

Datasheets & Catalog Pages

performance-materials-brochure

English



[Datasheet - Conductive Elastomers](#)

English

[Product Specifications](#)
[Application Specification](#)

English