



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: Nickel Plated Graphite (Ni/C)

Gasket Shape: Tube

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

Features

Body Features

Gasket Type	Extruded EMI Gasket
Gasket Shape	Tube

Product Type Features

Finished Type	Conductive Strip
Binding Material	Silicone
Filler Material	Nickel Plated Graphite (Ni/C)

Dimensions

Product Length	1 m[3.28 ft]
Outside Diameter	3.2 mm[.125 in]
Inside Diameter	1.1 mm[.043 in]

Usage Conditions

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

Resistance to Petroleum	No
Volume Resistivity (Max)	.05 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) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 2452659-1

SNA Tube 3.2mm OD x 1.1mm ID x 1m L



TE Part # CAT-EMIG-0001

Extruded EMI Gasket Conductive Strip

Also in the Series | **Kemtron 1202 Series**



EMI Gaskets(36)



Medical EMI & EMC Solutions(36)

Customers Also Bought



TE Part #DT04-2P

REC, 2P, GRY, N



TE Part #DT06-2S

PLG, 2P, GRY, N



TE Part #CAT-D487-W416

Wedgelocks: DEUTSCH DT



TE Part #CAT-D48-ST273

DEUTSCH Solid Contacts



TE Part #CAT-AM71-CH8172

AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #281934-2

SINGLE WIRE SEAL

Documents

Product Drawings

SNG Tube 3.2mm OD x 1.1mm ID x 1m L

English

Datasheets & Catalog Pages

Performance Materials brochure

English



Datasheet - Conductive Elastomers

English

Product Specifications

Application Specification

English