1201-SNG-0020 ✔ ACTIVE

Kemtron | Kemtron 1201 Series

TE Internal #: 2418093-1

Extruded EMI Gasket, Conductive Strip, Silicone Binding, Nickel Plated Graphite (Ni/C) Filler, Solid Round, 10 m [32.8 ft] Length, Kemtron 1201 Series

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EMI & EMC Solutions > EMI Shielding > Conductive Elastomers > 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: **Solid Round**

All Extruded EMI Gasket Conductive Strip (56)

Features

Product Type Features

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

Electrical Characteristics

Resistance to Petroleum	No
Volume Resistivity (Max)	.05 Ω.cm

Body Features

Gasket Type	Extruded EMI Gasket
Gasket Shape	Solid Round

Dimensions

Product Length	10 m[32.8 ft]
Outside Diameter	2 mm[.078 in]

Usage Conditions

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

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: JAN 2025 (247) 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

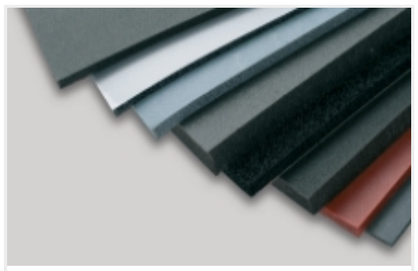


TE Part # CAT-EMIG-0001
Extruded EMI Gasket Conductive Strip



TE Part # 2452643-1
SNA Cord 2.0mm x 10m L

Also in the Series | Kemtron 1201 Series



Conductive Elastomers(48)

Customers Also Bought



TE Part #A165103001
RAY-101-7.5(100)



TE Part #826926-2
AMPMODU II PIN HEADER



TE Part #6-1393246-8
W23-X1A1G-20=W23/W31



TE Part #5-2213766-7
AV19 DPM 3A POWER LED BLUE 12V



TE Part #2213775-1
AV16 SPM 0.4VA POWER LED WHITE 12V



TE Part #2423895-1
Conn G SNG 5015 Shell 12



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



TE Part #8545196001
TMS-CCUV-SLEEVE-7-X-65MM



TE Part #8315576001
TMS-CCUV-SLEEVE-6-X-65MM

Documents

Product Drawings

SNG Cord 2.0mm x 10m L

English

Datasheets & Catalog Pages

performance-materials-brochure

English

Datasheet - Conductive Elastomers

English

Product Specifications

Application Specification

English