# 1201-SNG-0016-1 ✔ ACTIVE

Kemtron | Kemtron 1201 Series

TE Internal #: 2420731-1

Extruded EMI Gasket, Conductive Strip, Silicone Binding, Nickel Plated Graphite (Ni/C) Filler, Solid Round, 1 m [3.28 ft] Long, Kemtron 1201 Series

View on TE.com >

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: **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 | 1 m[3.28 ft] |
| Outside Diameter | 1.6 mm[.062 in] |

### Usage Conditions

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

### Other

| | |
|---|---|
| Reuse Limits | Reusable More Than 3 Times |

## 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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2023 (233)<br>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

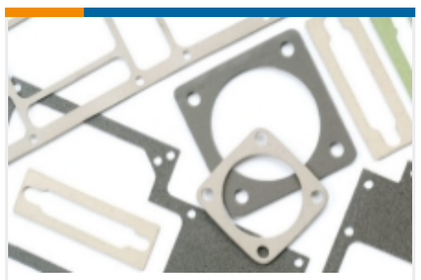


TE Part # CAT-EMIG-0001
Extruded EMI Gasket Conductive Strip



TE Part # 2452654-1
SNA Cord 1.6mm x 1m L

## Also in the Series | Kemtron 1201 Series



EMI Gaskets(48)

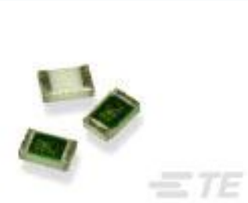
## Customers Also Bought



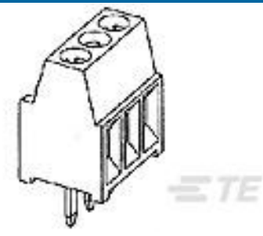
TE Part # 640452-4
04P MTA100 HDR ASSY SQ STR



TE Part # 1-1579007-3
EXTRACTION TOOL



TE Part # 7-1614894-6
CPF0805 1M8 0.1% 25PPM 5K RL



TE Part # 282834-5
TERMI-BLOK PCB MOUNT, 90 5P.



TE Part # 1879061-3
CPF 0402 10R 0.1% 25PPM 5K RL



TE Part # 7-1879208-7
CPF 0402 15K 0.1% 25PPM 1K RL



TE Part # 7-1879208-8
CPF 0402 16K 0.1% 25PPM 1K RL



TE Part # 2420744-1
FNG Cord 1.0mm x 1m L



TE Part # CTS-S12-12
CONT SOC ASSY

## Documents

### Product Drawings

SNG Cord 1.6mm x 1m L

English

### Datasheets & Catalog Pages

Performance Materials brochure

English

## Datasheet - Conductive Elastomers

English

## Product Specifications

## Application Specification

English