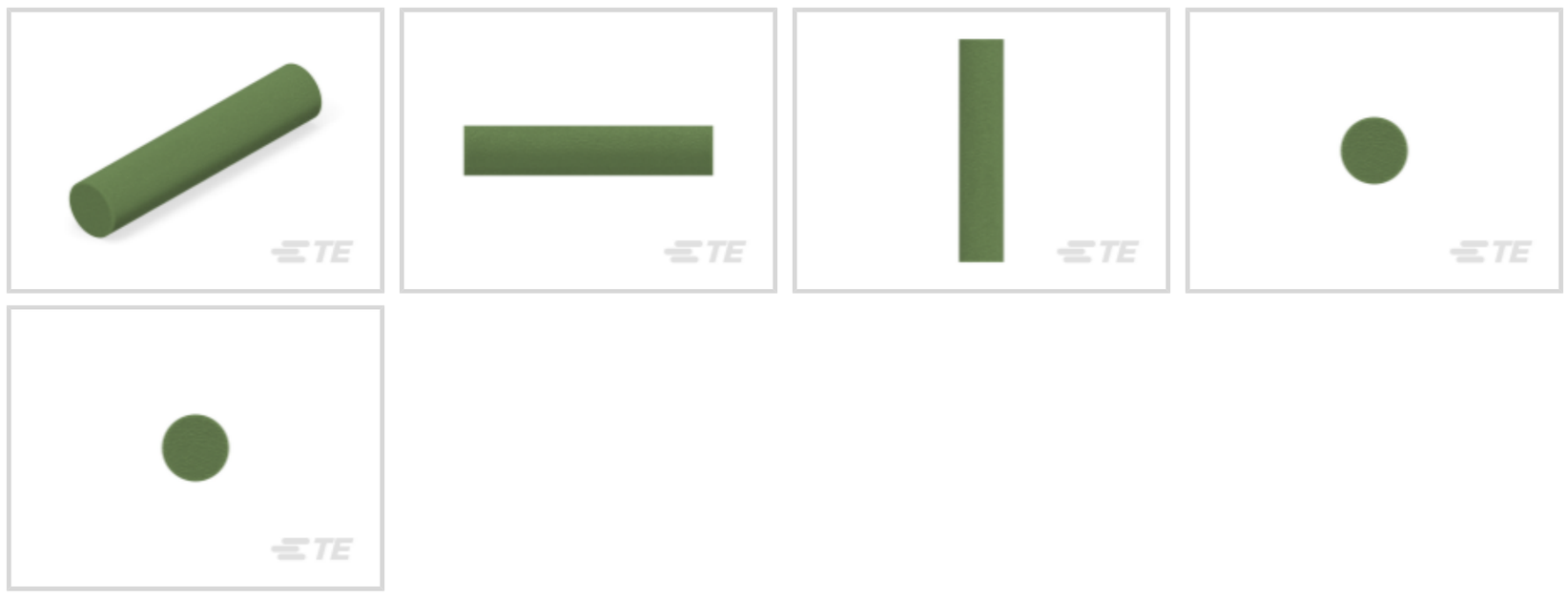
# 1201-FNA-0016 ✔ ACTIVE

Kemtron | Kemtron 1201 Series

TE Internal #: 2452664-1

Extruded EMI Gasket, Conductive Strip, Fluorosilicone Binding, Nickel Plated Aluminum (Ni/Al) Filler, Solid Round, Kemtron 1201 Series

View on TE.com >



Gasket Type: **Extruded EMI Gasket**

Finished Type: **Conductive Strip**

Binding Material: **Fluorosilicone**

Filler Material: **Nickel Plated Aluminum (Ni/Al)**

Gasket Shape: **Solid Round**

## Features

### Product Type Features

| | |
|---|---|
| Finished Type | Conductive Strip |
| Binding Material | Fluorosilicone |
| Filler Material | Nickel Plated Aluminum (Ni/Al) |
| Closing Force | 9.9 N/cm |

### Electrical Characteristics

| | |
|---|---|
| Resistance to Petroleum | Yes |
| Volume Resistivity (Max) | .1 Ω/cm |

### Body Features

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

### Dimensions

| | |
|---|---|
| Product Length | 10 m[32.8 ft] |
| Outside Diameter | 1.6 mm[.062 in] |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -55 – 125 °C[-67 – 257 °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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>SVHC > Threshold:<br>DCP (.19% in Component)<br>**Article Safe Usage Statements:**<br>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 | 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts

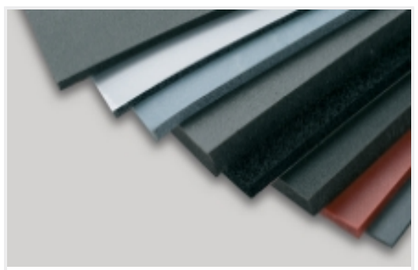


TE Part # 2452677-1
FNA Cord 1.6mm x 1m L



TE Part # 2452641-1
SNA Cord 1.6mm x 10m L

## Also in the Series | Kemtron 1201 Series



Conductive Elastomers(48)

## Customers Also Bought



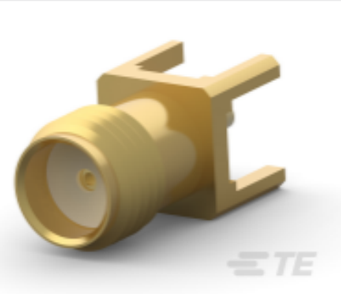
TE Part #1SNG626134R0000
EP-SGL-NPT34-GR-B



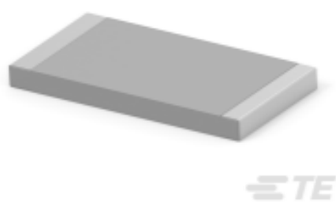
TE Part #CONBNC001
BNC Jack 50 Ohm PCB Through Hole



TE Part #1-1337445-0
BNC Str PCB Skt 50Ohm Silver P



TE Part #5-1814832-2
SMA Str PCB Skt GZD



TE Part #5-2176331-3
CRGP 2512 220K 1%



TE Part #2452657-1
SNA Tube 1.6mm OD x 0.5mm ID x 1m L



TE Part #2452658-1
SNA Tube 2.6mm OD x 1.1mm ID x 1m L



TE Part #1-826629-2
AMPMODU II PINHEADE

## Documents

### Product Drawings

FNA Cord 1.6mm x 10m L

English

### Product Specifications

Application Specification

English