1201-SNA-0016-1 ✔ ACTIVE

Kemtron | Kemtron 1201 Series

TE Internal #: 2452654-1

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

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EMI & EMC Solutions > EMI Shielding > Conductive Elastomers



Gasket Type: **Extruded EMI Gasket**

Finished Type: **Conductive Strip**

Binding Material: **Silicone**

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

Gasket Shape: **Solid Round**

Features

Product Type Features

Finished Type	Conductive Strip
Binding Material	Silicone
Filler Material	Nickel Plated Aluminum (Ni/Al)
Closing Force	8.1 N/cm

Electrical Characteristics

Resistance to Petroleum	No
Volume Resistivity (Max)	.1 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 – 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) Candidate List Declared Against: JUNE 2025 (250) 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 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 # CAT-EMIG-0001
Extruded EMI Gasket Conductive Strip

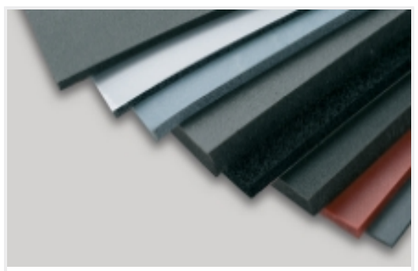


TE Part # 2452641-1
SNA Cord 1.6mm x 10m L



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

Also in the Series | Kemtron 1201 Series



Conductive Elastomers(48)

Customers Also Bought



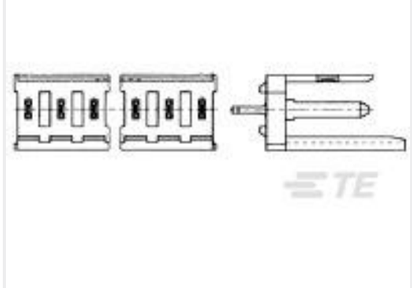
TE Part #T4032014031-000
M8.MLE.PNLFRONT.3POS.STR



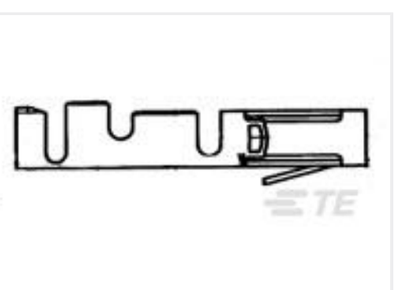
TE Part #800353-SF
FN286-4-06



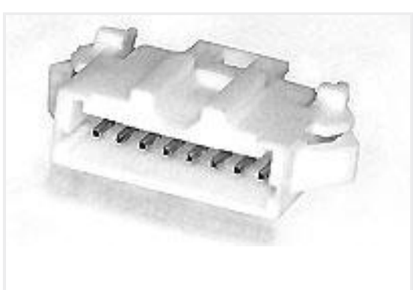
TE Part #141603-3
MOD-4 REC.CONTACT



TE Part #280610-1
4P MOD 1 SHROUDED HEADER, ST, TIN PLTD



TE Part #280708-2
MOD 2 CONTACT



TE Part #292215-8
MINI CT SGL RELAY 8P NAT



TE Part #1625892-9
3W SM M/OX 5% 100R



TE Part #1903111-2
DYNAMIC D1000 TAB CONT AU 0.38 um S REEL



TE Part #2176439-2
CRGH 0603 1% 10R-1M0 LAB-KIT



TE Part #2-2176510-3
CJP 500W 100R 5% Lead

Documents

Product Drawings

SNA Cord 1.6mm x 1m L

English

Product Specifications

Application Specification

English