

Kemtron | Kemtron 1202 Series

TE Internal #: 2452646-1

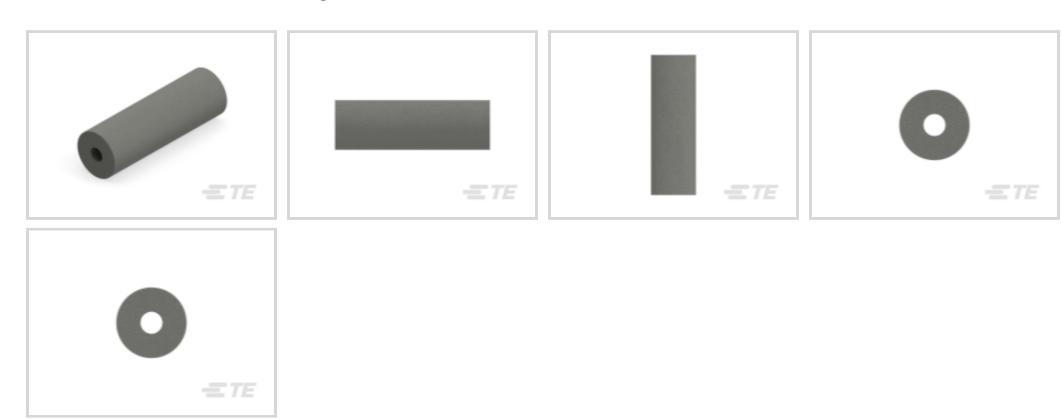
Extruded EMI Gasket, Conductive Strip, Silicone Binding, Nickel Plated Aluminum (Ni/Al) Filler, Tube, 10 m [32.8 ft] Long, Kemtron

1202 Series

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EMI & EMC Solutions > EMI Shielding > EMI Gaskets



Gasket Type: Extruded EMI Gasket

Finished Type: Conductive Strip

Binding Material: Silicone

Filler Material: Nickel Plated Aluminum (Ni/Al)

Gasket Shape: Tube

Features

Product Type Features

7.8 N/cm
Conductive Strip
Silicone
Nickel Plated Aluminum (Ni/Al)
No

Body Features

Volume Resistivity (Max)

Gasket Type	Extruded EMI Gasket
Gasket Shape	Tube

.1 Ω.cm

Dimensions

Product Length	10 m[32.8 ft]
Outside Diameter	3.2 mm[.125 in]
Inside Diameter	1.1 mm[.043 in]



Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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









Also in the Series | Kemtron 1202 Series



Documents

Product Drawings

SNA Tube 3.2mm OD x 1.1mm ID x 10m L

English

Product Specifications

Application Specification

English