1212-FSA-0008 ✔ ACTIVE

Kemtron | Kemtron 1212 Series

TE Internal #: 2418228-1

Moulded EMI Gasket, Conductive Sheet, Fluorosilicone Binding, Silver Plated Aluminum (Ag/Al) Filler, Rectangular, Kemtron 1212 Series

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EMI & EMC Solutions > EMI Shielding > Conductive Elastomers > Moulded EMI Gasket Conductive Sheet



Gasket Type: **Moulded EMI Gasket**

Finished Type: **Conductive Sheet**

Binding Material: **Fluorosilicone**

Filler Material: **Silver Plated Aluminum (Ag/Al)**

Gasket Shape: **Rectangular**

All Moulded EMI Gasket Conductive Sheet (36)

Features

Product Type Features

Finished Type	Conductive Sheet
Binding Material	Fluorosilicone
Filler Material	Silver Plated Aluminum (Ag/Al)
Closing Force	107.8 N/cm²

Electrical Characteristics

Resistance to Petroleum	Yes
Volume Resistivity (Max)	.012 Ω.cm

Body Features

Gasket Type	Moulded EMI Gasket
Gasket Shape	Rectangular

Dimensions

Product Thickness	.8 mm[.031 in]

Product Width	300 mm[11.81 in]

Usage Conditions

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

Product Compliance

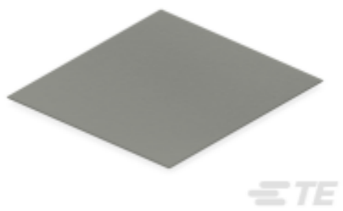
For compliance documentation, visit the product page on TE.com>

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) SVHC > Threshold: DCP (.32% in Component) **Article Safe Usage Statements:** 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	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

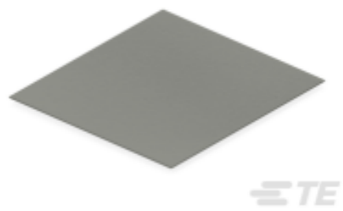
Product Compliance Disclaimer

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

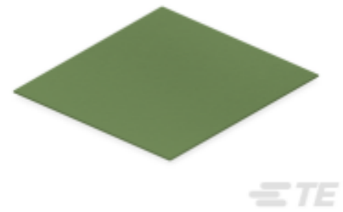
Compatible Parts



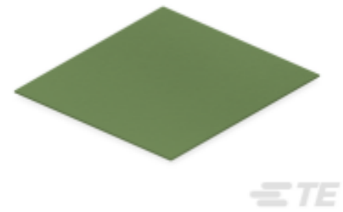
TE Part # 2452696-1
SNA-C Sheet 300mm sq x 0.8mm



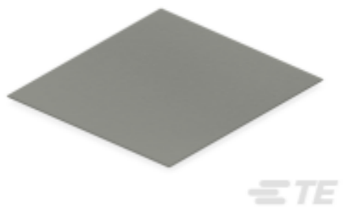
TE Part # 2452650-1
SNA Sheet 300mm sq x 0.8mm



TE Part # 2519285-1
1212-FNG-0032

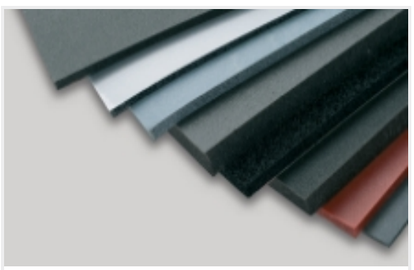


TE Part # 2519284-1
1212-FNG-0024



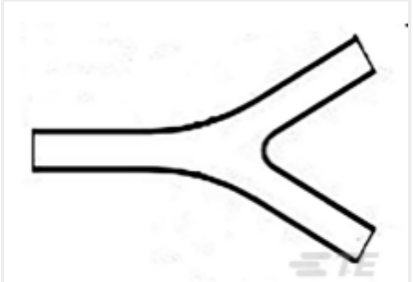
TE Part # CAT-EMIG-0003
Moulded EMI Gasket Conductive Sheet

Also in the Series | Kemtron 1212 Series



Conductive Elastomers(18)

Customers Also Bought



TE Part #269005-000
381A301-51/86-0

TE Part #5070092027
RNF-100-3/4-X-STK

TE Part #A39093-000
B-155-11

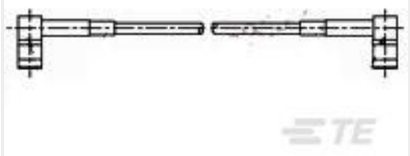
TE Part #996227-000
RBD-75-M-00

TE Part #0670613001
99M0111-20-45

TE Part #3675093001
99M0111-16-5

TE Part #2-111196-5
010 RCPT SYSTEM 50 30 DPLX

TE Part #320619
TERMINAL,PIDG R 16-14 6



TE Part #1337817-1
50 OHM COAX SMB ELB PLUG ELB P



TE Part #1624202-2
23SE 10KA 6.35X50FL B7 CAT

Documents

Product Drawings

FSA Sheet 300mm sq x 0.8mm

English

Datasheets & Catalog Pages

performance-materials-brochure

English

Datasheet - Conductive Elastomers

English

Product Specifications

Application Specification

English