1210-FSA-0008 ✔ ACTIVE

Kemtron | Kemtron 1210 Series

TE Internal #: 2418225-1

Moulded EMI Gasket, Sheet, .031 in [.8 mm] Thick, 150 mm [5.9 in] Wide, Petroleum Resistant, Volume Resistivity (Max) .012 Ω.cm, Kemtron 1210 Series

View on TE.com >

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



Gasket Type: **Moulded EMI Gasket**

Gasket Shape: **Sheet**

Product Thickness: **.8 mm [.031 in]**

Product Width: **150 mm [5.9 in]**

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

All Moulded EMI Gasket Conductive Sheet (36)

Features

Product Type Features

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	Sheet

Dimensions

Product Thickness	.8 mm[.031 in]
Product Width	150 mm[5.9 in]

Usage Conditions

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

Product Compliance

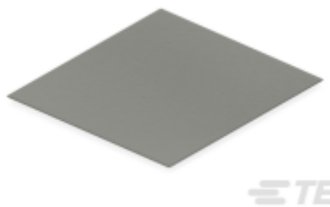
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
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

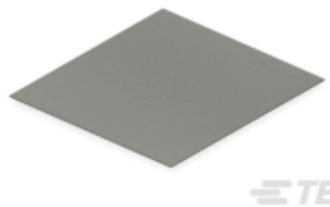
Product Compliance Disclaimer

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 # CAT-EMIG-0003
Moulded EMI Gasket Conductive Sheet



TE Part # 2452647-1
SNA Sheet 150mm sq x 0.8mm

Also in the Series | Kemtron 1210 Series



EMI Gaskets(36)

Documents

Product Drawings

FSA Sheet 150mm sq x 0.8mm

English

Datasheets & Catalog Pages

Performance Materials brochure

English

Datasheet - Conductive Elastomers

English

Product Specifications

Application Specification

English