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, Sheet, .031 in [.8 mm] Thick,

Kemtron 1212 Series

View on TE.com >



EMI & EMC Solutions > EMI Shielding > EMI Gaskets > 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: Sheet

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/cm ²
Electrical Characteristics	
Resistance to Petroleum	Yes
Volume Resistivity (Max)	.012 Ω.cm
Body Features	
Gasket Type	Moulded EMI Gasket
Gasket Shape	Sheet
Dimensions	

.8 mm[.031 in]

Product Thickness



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	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

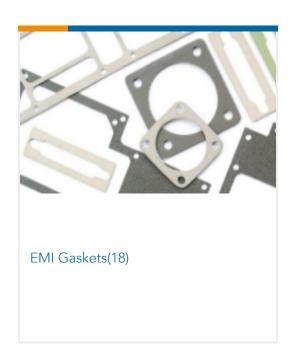






Also in the Series | Kemtron 1212 Series





Customers Also Bought













Documents

Product Drawings

FSA Sheet 300mm sq x 0.8mm

English

Datasheets & Catalog Pages

Performance Materials brochure

English

Datasheet - Conductive Elastomers

English

Product Specifications

EMI Conductive Elastomer

English