



Kemtron | Kemtron 1210 Series

TE Internal #: 2418225-1

Moulded EMI Gasket, Conductive Sheet, Rectangular, .8 mm [.031 in] Thick, 150 mm [5.9 in] Width, Resistance to Petroleum, Kemtron 1210 Series

[View on TE.com >](#)

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



Gasket Type: **Moulded EMI Gasket**

Finished Type: **Conductive Sheet**

Gasket Shape: **Rectangular**

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

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

[All Moulded EMI Gasket Conductive Sheet \(36\)](#)

Features

Product Type Features

Finished Type	Conductive Sheet
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	Rectangular

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

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

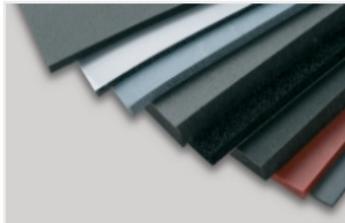
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



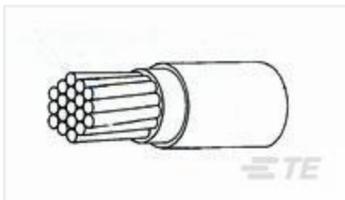


Also in the Series | [Kemtron 1210 Series](#)



[Conductive Elastomers\(36\)](#)

Customers Also Bought



TE Part #2857523006
[44A0111-26-2](#)



TE Part #NB-PTCO-165
[Pt1000, 2.0x2.3, Class T, PTFC102T1A0](#)



TE Part #2-87592-6
[60 MODII HDR DRST SHRD .100CL](#)



TE Part #207683-8
[AMPLIMITE,PIN CONT,SZ 22D](#)



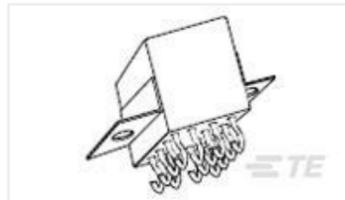
TE Part #2-320561-4
[TERMINAL,PIDG R IR 14 6](#)



TE Part #1532211-2
[M83513/01-CC, MCKS-C2-B-21PS](#)



TE Part #1617124-2
[JMAPD-18XP = M39016/15-038P](#)



TE Part #1617754-4
[FCA-410-1524M=M83536/15-024M](#)



TE Part #2120892-1
[RJ45 CONNECTOR CAT6A, IP20 PLUG](#)



TE Part #2418214-1
[FSA Cord 1.8mm x 10m L](#)

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