



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



Gasket Type: Moulded EMI Gasket

Finished Type: Conductive Sheet

Binding Material: Silicone

Filler Material: Nickel Plated Graphite (Ni/C)

Gasket Shape: Rectangular

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

Features

Product Type Features

Finished Type	Conductive Sheet
Binding Material	Silicone
Filler Material	Nickel Plated Graphite (Ni/C)
Closing Force	170.1 N/cm²

Electrical Characteristics

Resistance to Petroleum	No
Volume Resistivity (Max)	.05 Ω.cm

Body Features

Gasket Type	Moulded EMI Gasket
Gasket Shape	Rectangular

Dimensions

Product Thickness	1.2 mm [.047 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>

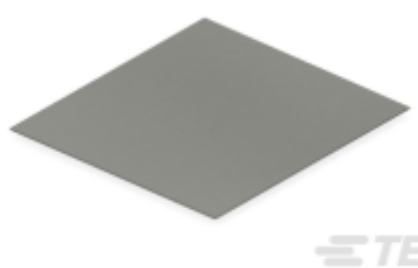
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: DCP (.22% 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

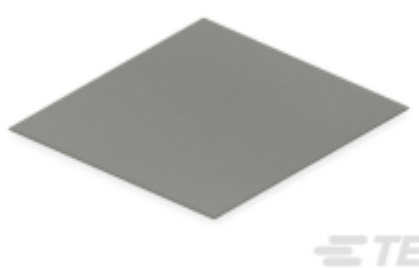
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



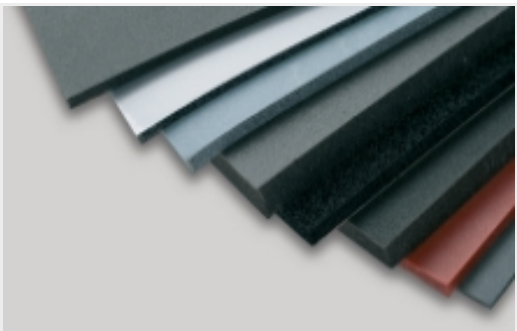


TE Part # 2452648-1
SNA Sheet 150mm sq x 1.2mm



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

Also in the Series | **Kemtron 1210 Series**

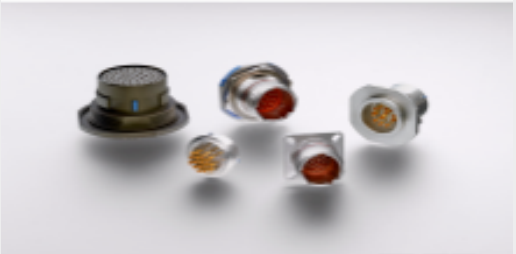


Conductive Elastomers(36)

Customers Also Bought



TE Part #626204-000
222A142-25/86-0



TE Part #YDBC30H-1212PNV001
HERM RECP



TE Part #5052942064
RNF-100-3/32-0-STK



TE Part #NB10602001
ATUM-3/1-0-STK



TE Part #CAT-55A-TC-H24
General Purpose Hookup Wire: Tin Coated Copper Wire, 24 AWG



TE Part #5677914003
RNF-3000-3/1-X-SP



TE Part #820192-000
382A012-25-0



TE Part #2-1879449-2
TE 400W 56R 5% Bracket

TE Part #ER8881-000
55FA0411-20-7L-CS3533



Documents

Product Drawings

SNG Sheet 150mm sq x 1.2mm

English

Datasheets & Catalog Pages

performance-materials-brochure

English

Datasheet - Conductive Elastomers

English

Product Specifications

Application Specification

English