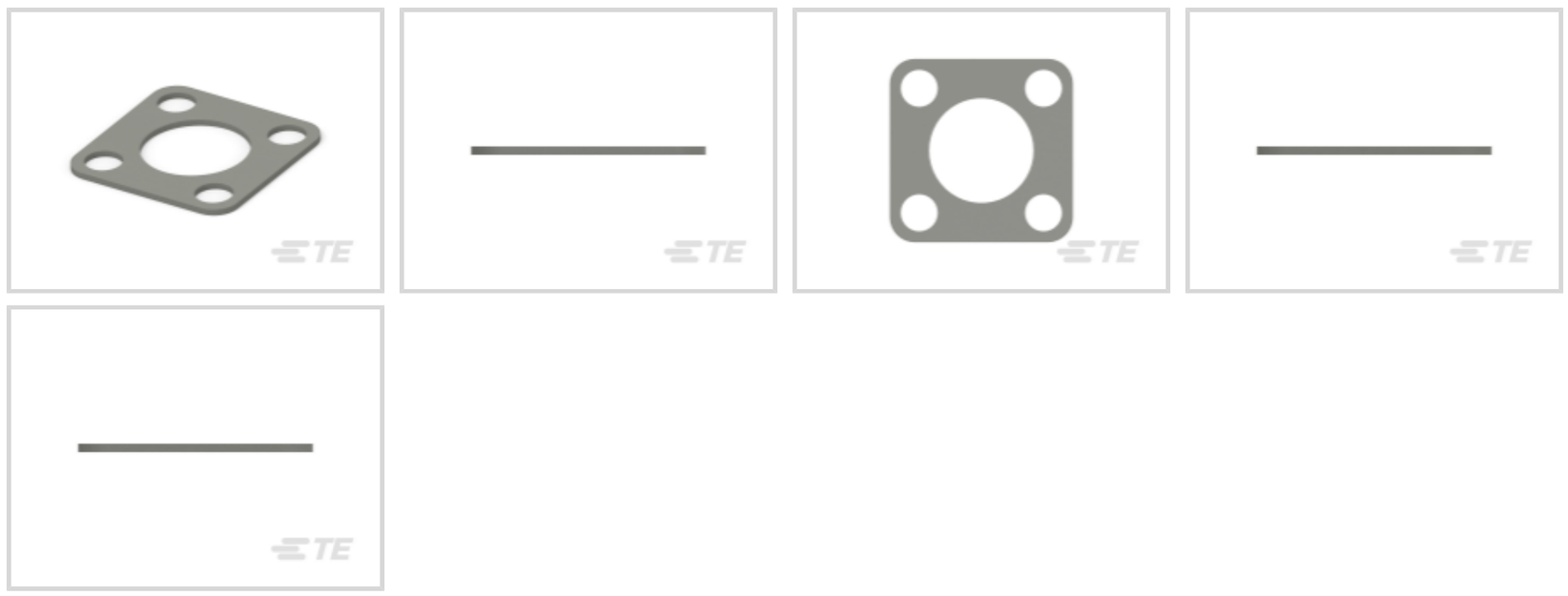
92-22015 ✔ ACTIVE

Kemtron | Kemtron 92 Series

TE Internal #: 2423907-1

EMI Connector Gasket, Conductive Sheet, Silicone Binding, Nickel Plated Graphite (Ni/C) Filler, Rectangular, .8 mm [.031 in] Thick, Kemtron 92 Series

View on TE.com >



Gasket Type: **EMI Connector Gasket**

Finished Type: **Conductive Sheet**

Binding Material: **Silicone**

Filler Material: **Nickel Plated Graphite (Ni/C)**

Gasket Shape: **Rectangular**

All Standard MIL-DTL-5015 Connector Gaskets (60)

Features

Product Type Features

Finished Type	Conductive Sheet
Binding Material	Silicone
Filler Material	Nickel Plated Graphite (Ni/C)

Electrical Characteristics

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

Body Features

Gasket Type	EMI Connector Gasket
Gasket Shape	Rectangular

Dimensions

Product Thickness	.8 mm[.031 in]
Product Width	82.55 mm[3.25 in]

Usage Conditions

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

Operation/Application

Compatible With Connector Shell Size	48

Product Compliance

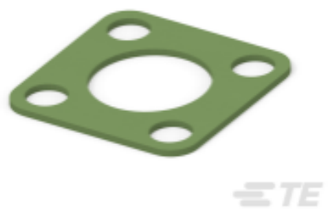
For compliance documentation, visit the product page on TE.com>

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: JUNE 2025 (250) 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 # 2488561-1
Conn G FNA 5015 Shell 48 10pk



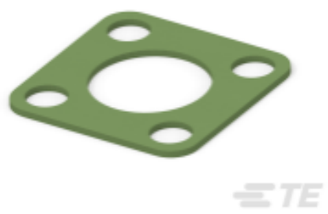
TE Part # CAT-EMIG-0005
Standard MIL-DTL-5015 Connector Gaskets



TE Part # 2488576-1
Conn G SNA 5015 Shell 48 1pk

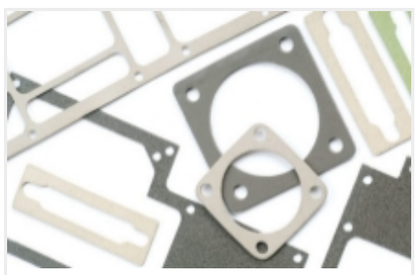


TE Part # 2488545-1
Conn G SNA 5015 Shell 48 10pk

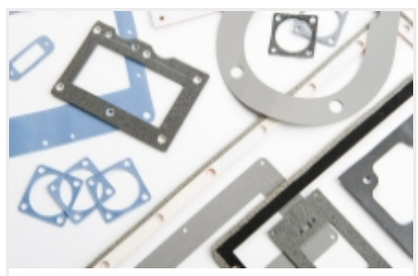


TE Part # 2488591-1
Conn G FNA 5015 Shell 48 1pk

Also in the Series | Kemtron 92 Series



EMI Connector Gaskets(120)



Medical EMI Gaskets(120)

Documents

Product Drawings

Conn G SNG 5015 Shell 48

English

CAD Files

Customer View Model

ENG_CVM_CVM_2423907-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2423907-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2423907-1_A.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

performance-materials-brochure

English

Connector Gaskets for RFI/EMI Shielding

English

Product Specifications

Application Specification

English