



EMI & EMC Solutions > EMI Shielding > EMI Vents



Frame Material: **ABS**

Gasket Material: **Nickel Copper Fabric over Foam**

Compatible with Fan Diameter: **80 mm [3.145 in]**

Mounting Options: **5mm Diameter Countersunk Mounting Holes**

Features

Product Type Features

Frame Material	ABS
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Mechanical Attachment

Mounting Options	5mm Diameter Countersunk Mounting Holes
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Dimensions

Compatible with Fan Diameter	80 mm[3.145 in]
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Other

Gasket Material	Nickel Copper Fabric over Foam
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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 2023 (233)



Candidate List Declared Against: JUNE 2022 (224)
Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F, I < 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 2430088-1
EMI Fan Vent 120mm



TE Part # 2430084-1
EMI Fan Vent 40mm



TE Part # 2430085-1
EMI Fan Vent 60mm



TE Part # 2430087-1
EMI Fan Vent 92mm

Documents

Product Drawings

EMI Fan Vent 80mm

English

CAD Files

Customer View Model

ENG_CVM_CVM_2430086-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2430086-1_A.3d_stp.zip

English



Customer View Model

[ENG_CVM_CVM_2430086-1_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

[EMI Vent Panels](#)

English

Product Specifications

[Application Specification](#)

English