



EMI & EMC Solutions > EMC Chokes > EMC / RFI Chokes RR1000 - Stackable Chokes for Reliable EMI Mitigation



Product Orientation: **Vertical**

Product Mount Type: **Chassis Mount**

[All EMC / RFI Chokes RR1000 - Stackable Chokes for Reliable EMI Mitigation \(6\)](#)

Features

Body Features

Product Weight	550 g[19.4 oz]
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Product Orientation	Vertical
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Mechanical Attachment

Product Mount Type	Chassis Mount
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Dimensions

Product Width	30 mm[1.18 in]
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Product Length	115 mm[4.52 in]
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Product Height	95 mm[3.74 in]
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Usage Conditions

Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]
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Operation/Application

Cooling Method	Natural Convection
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Industry Standards

Certified To	IEC 60938-3
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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	Not Yet Reviewed
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) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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



Also in the Series | [Schaffner RR-Series](#)



EMC Chokes(6)

Customers Also Bought



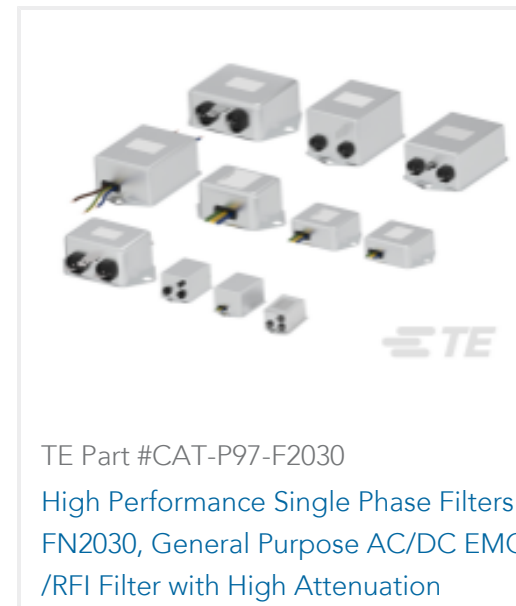
TE Part #800768-SF
FN2010-60-24



TE Part #817755-SF
FN2070M-25-08



TE Part #374389-E
STVTE 48 FI ACE UUU 7-03 TL-S **
247 E0



TE Part #CAT-P97-F2030
High Performance Single Phase Filters
FN2030, General Purpose AC/DC EMC
/RFI Filter with High Attenuation
Performance



TE Part #806186-SF
FN2410H-80-34



TE Part #822862-SF
RR1000-10



TE Part #AGC874N0000150A000
617 RECEPTACLE ANGLED
ROTATABLE



TE Part #BGC878N0000151A000
917 RECEPTACLE, ANGLED,
ROTATABLE



TE Part #2120948-1
M12 DC POWER CONNECTOR, T-
CODED, SOCKET

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_822863-SF_A.3d_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_822863-SF_A.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_822863-SF_A.2d_dxf.zip](#)

English

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Datasheets & Catalog Pages

[RFI Chokes RR1000](#)

English