FN332-1-05 ✔ ACTIVE

Schaffner | Schaffner FN332

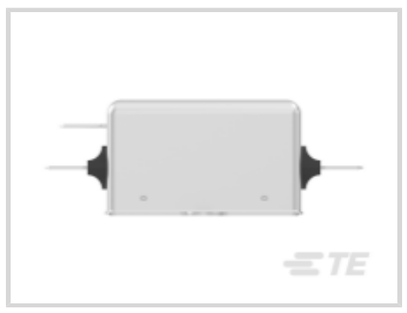
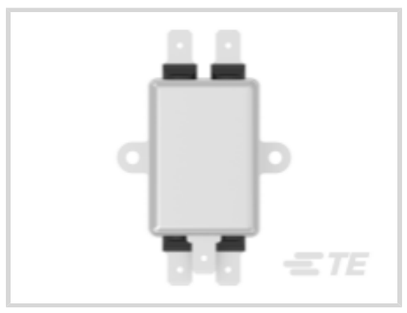
TE Internal #: 800097-SF

1 A Single Phase Filter, FASTON Input, FASTON Output, 250 VAC, Schaffner FN332, Single Phase Filters

View on TE.com >

EMI & EMC Solutions > EMC Filters > Power Line Filters > Single Phase Filters >

Standard Performance Single Phase Filters FN332, Performance EMC/RFI Filter



Current Rating: 1 A

Input Termination Type: FASTON

Output Termination Type: FASTON

Operating Voltage: 250 VAC

All Standard Performance Single Phase Filters FN332, Performance EMC/RFI Filter (7)

Features

Product Type Features

Filtering Requirements	Unfiltered
Input Termination Type	FASTON
Output Termination Type	FASTON

Electrical Characteristics

Capacitance Cy1	2.2
Inductance L1	10 µH
Capacitance Cx1	15
Overvoltage Category	II
Current Rating	1 A
Operating Voltage	250 VAC

Body Features

Product Weight	.065 kg[.144 lb]

Mechanical Attachment

Product Mount Type	Chassis Mount

Dimensions

Product Width	45 mm[1.77 in]
Product Length	65.6 mm[2.58 in]
Product Height	24.8 mm[.97 in]

Usage Conditions

Operating Temperature Range	-25 – 100 °C[-13 – 212 °F]

Operation/Application

Cooling Method	Natural Convection

Industry Standards

IP Rating	IP00
UL Flammability Rating	UL 94V-2
Pollution Degree	PD2
Certified To	CSA 22.2 No. 8 1986, IEC/EN 60939, UL 1283

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) Not Yet Reviewed
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



TE Part # CAT-P97-F332
Standard Performance Single Phase Filters FN332, Performance EMC/RFI Filter

Also in the Series | Schaffner FN332



Medical Single Phase Filters(7)

Single Phase Filters(7)

Customers Also Bought



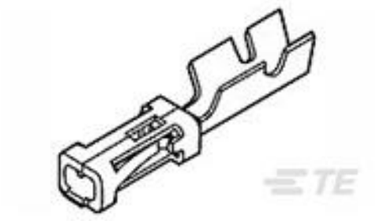
TE Part #800579-SF
FN2070-16-06



TE Part #1SNA116519R1400
PF11.G



TE Part #810317-SF
FN3268-55-34



TE Part #87046-3
MOD IV RECP LP



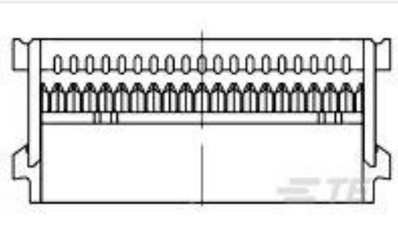
TE Part #281695-6
HEADER HE14 STRAIGHT 6 P



TE Part #292303-5
Std USB Type A, R/A, T/H, Natural



TE Part #9-1625971-9
HSA25 R15 5%



TE Part #1-1658526-1
609-1641LF FEM SOCKT,LEAD FREE



TE Part #5-1879494-7
CRGH0603 5% 220R 0.2W



TE Part #1-5499141-0
A/L UNIV HDR 50P RA LAT

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_800097-SF_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_800097-SF_C.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_800097-SF_C.3d_igs.zip

English

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Datasheets & Catalog Pages

Standard Performance Single-Phase Filters FN332

English

Agency Approvals

Intertek SE-ENEC-2400529

English