



EMI Filters > Power Line Filters > 3-Phase Filters > CORCOM AYP SERIES 3-PHASE FILTERS



3-Phase Filter Current Rating: **45 A**

Filter Input Termination Type: **Stud**

Filter Output Termination Type: **Stud**

Wiring Configuration: **WYE (4 wire + ground)**

Continuous Operating Voltage (Max): **440 VAC**

[All CORCOM AYP SERIES 3-PHASE FILTERS \(4\)](#)

Features

Product Type Features

Filter Type	3-Phase Power Line
Filtering Requirements	Filtered
Filter Input Termination Type	Stud
Filter Output Termination Type	Stud

Configuration Features

Wiring Configuration	WYE (4 wire + ground)
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Electrical Characteristics

Leakage Current (Max) (250VAC, 50Hz)	3.4 mA
3-Phase Filter Current Rating	45 A
Continuous Operating Voltage (Max)	440 VAC

Mechanical Attachment

Mount Style	Bulkhead
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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Other

Comment	Single Stage
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

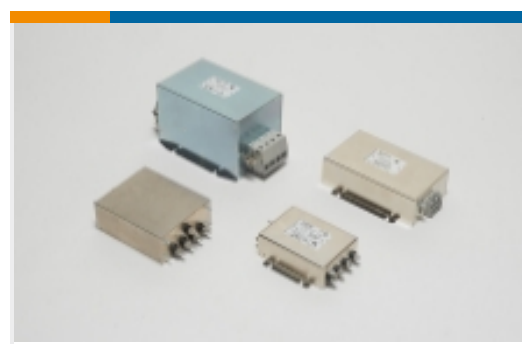
Product Compliance Disclaimer

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

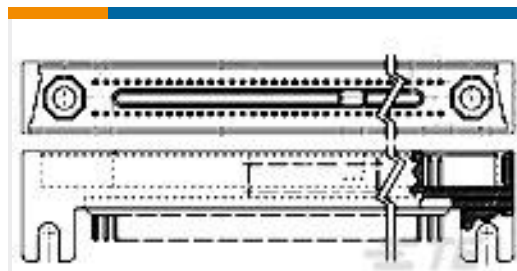
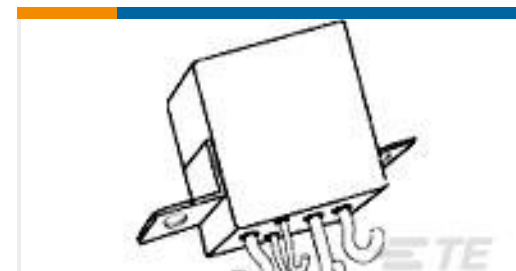
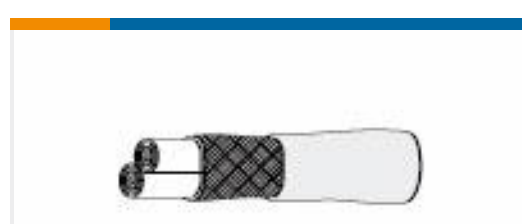
 <p>TE Part # CAT-C8114-AY61 CORCOM AYO SERIES 3-PHASE FILTERS</p>	 <p>TE Part # CAT-C8114-A11 CORCOM A SERIES FILTER ACCESSORIES</p>	 <p>TE Part # CAT-C8114-AY11 CORCOM AYA SERIES 3-PHASE FILTERS</p>
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Also in the Series | [Corcom AYP](#)



3-Phase Filters(4)

Customers Also Bought

TE Part #151550-000
B-020-42-05TE Part #2-531803-2
MINI BX PIN HDR 128 POSTE Part #823509-000
462A023-3-00-0TE Part #8-1617748-1
FCA-125-CY4TE Part #1617150-1
JMGSCD-12M = M39016/42-035MTE Part #1057635-1
3101 7985 00TE Part #148423-5
EURO TYPE M REC 42+6, THIN STKTE Part #376827-000
44A1121-16-0/6-9TE Part #7514833001
55A1121-22-0/6-9TE Part #EG2927-000
55A4122-20-2/9-9

Documents

Product Drawings

[45AYP6C J0=F7472](#)

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_6609072-3_A.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_6609072-3_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6609072-3_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654001_Corcom_Product_Guide_A_Series](#)

English

[1654001_CORCOM_PRODUCT_GUIDE](#)

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[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

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[1773449-2_CORCOM_HIGH_CURRENT](#)

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[Corcom Combined Selector Charts](#)

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