



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



3-Phase Filter Current Rating: **6 A**

Filter Input Termination Type: **.250" FASTON**

Filter Output Termination Type: **.250" FASTON**

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

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

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

Features

Product Type Features

Filter Type	3-Phase Power Line
Filtering Requirements	Filtered
Filter Input Termination Type	.250" FASTON
Filter Output Termination Type	.250" FASTON

Configuration Features

Wiring Configuration	WYE (4 wire + ground)
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Electrical Characteristics

Leakage Current (Max) (250VAC, 50Hz)	3 mA
3-Phase Filter Current Rating	6 A
Continuous Operating Voltage (Max)	440 VAC

Mechanical Attachment

Mount Style	Flanged
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

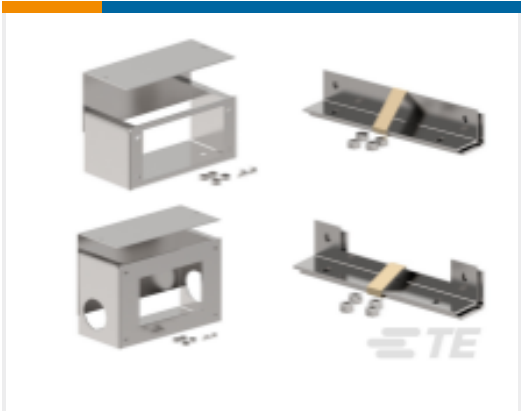
Product Compliance Disclaimer

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



TE Part # CAT-C8114-AY61
CORCOM AYO SERIES 3-PHASE FILTERS



TE Part # CAT-C8114-A11
CORCOM A SERIES FILTER ACCESSORIES



TE Part # 6609977-1
16AYA10 = F7745B

Also in the Series | Corcom AYO



3-Phase Filters(4)

Customers Also Bought



TE Part #1-640250-2
12P SL156 HSG W/LCK RAMP NATL



TE Part #1410186-1
MULTIGIG RT T2 .8" BP H-LFT



TE Part #1410142-1
MULTIGIG RT T2 .8" BP FULL RGH



TE Part #1410140-1
MULTIGIG RT T2 .8" BP FULL CNT



TE Part #DTM04-3P-E004
REC, 3P, BLK, N



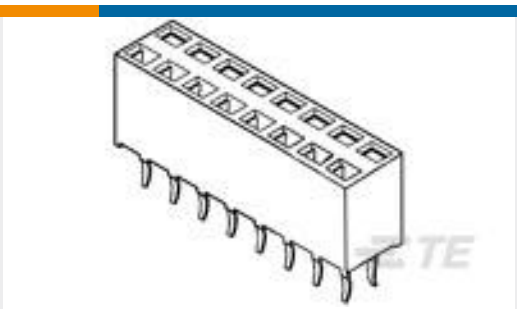
TE Part #1-6609036-6
40VSK6=F7775 S0



TE Part #1-745498-6
PLUG ASSY,37P,HDE,MS



TE Part #1-881545-1
AMP SHUNT ASS'Y



TE Part #1-215309-2
2X12P HV100 REC CON. TE, 8.5MM



TE Part #1-1659361-1
H31822/1000

Documents

Product Drawings

6AYO1=F7692 S0

English

CAD Files

Customer View Model

ENG_CVM_6609066-2_A.3d_igs.zip

English

Customer View Model



[ENG_CVM_6609066-2_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_6609066-2_A.2d_dxf.zip](#)

English

3D PDF

3D

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Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1654001_Corcom_Product_Guide_AYO_Series](#)

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Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

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