

6609068-4 ✓ ACTIVE

Corcom | Corcom AYC

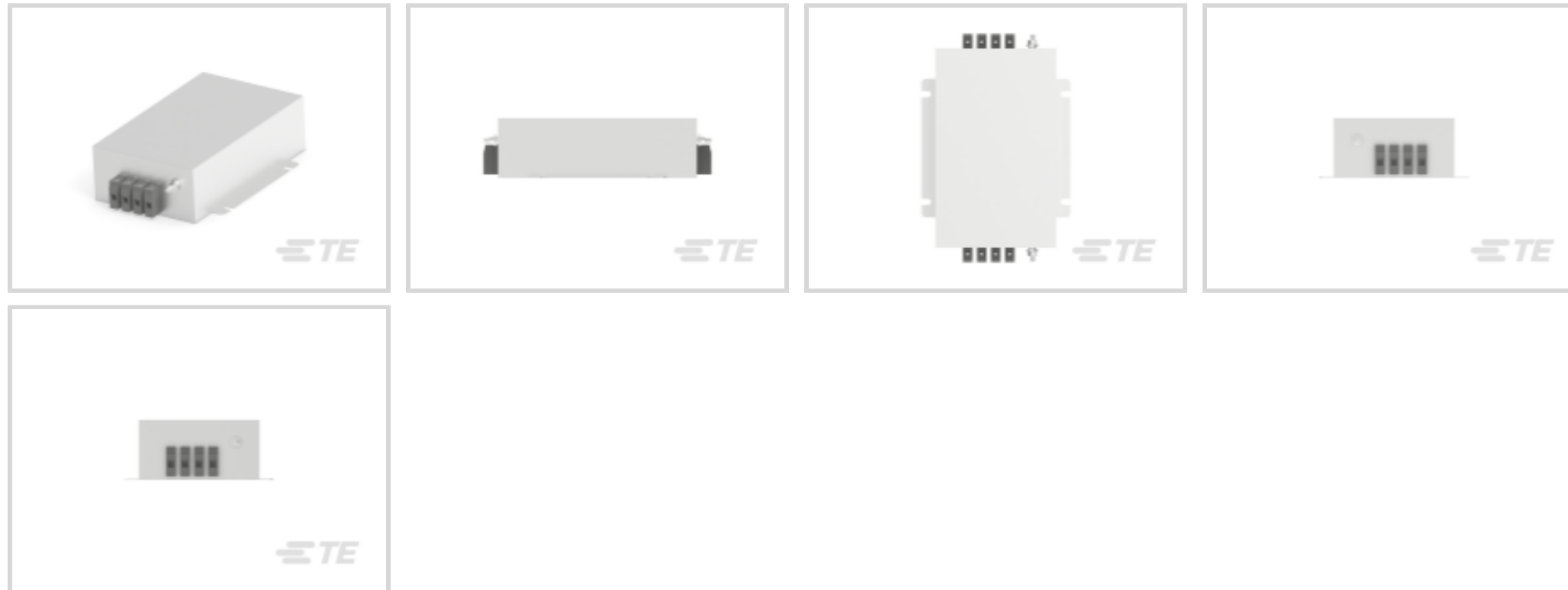
TE Internal #: 6609068-4

3-Phase Filters, 25A Current Rating, Terminal Block Input, Terminal Block Output, WYE (4 wire + ground), Operating Voltage 480 VAC, Corcom AYC

[View on TE.com >](#)



EMI & EMC Solutions > EMI Filters > Power Line Filters > 3-Phase Filters > Corcom 3-Phase Power Line Filters, AYC Series



Current Rating: **25 A**

Input Termination Type: **Terminal Block**

Output Termination Type: **Terminal Block**

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

Operating Voltage: **480 VAC**

[All Corcom 3-Phase Power Line Filters, AYC Series \(9\)](#)

Features

Product Type Features

| | |
|-------------------------|----------------|
| Filtering Requirements | Filtered |
| Input Termination Type | Terminal Block |
| Output Termination Type | Terminal Block |

Configuration Features

| | |
|----------------------|-----------------------|
| Wiring Configuration | WYE (4 wire + ground) |
|----------------------|-----------------------|

Electrical Characteristics

| | |
|--------------------------------------|---------|
| Leakage Current (Max) (250VAC, 50Hz) | 118 mA |
| Current Rating | 25 A |
| Operating Voltage | 480 VAC |

Mechanical Attachment

| | |
|--------------------|---------|
| Product Mount Type | Chassis |
|--------------------|---------|

Usage Conditions



| | |
|-----------------------------|-------------|
| Operating Temperature Range | -10 – 40 °C |
|-----------------------------|-------------|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

| | |
|---|--|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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
3 Phase Filters, Corcom AYO Series



TE Part # CAT-C8114-A11
EMI Filter Accessories, Corcom A Series



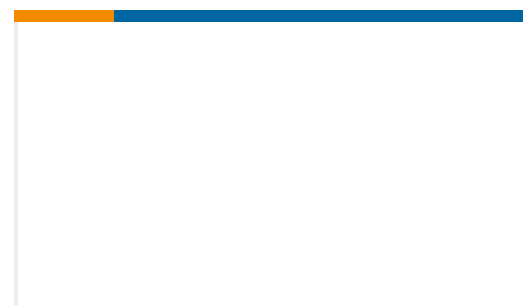
TE Part # 6609977-1
16AYA10 = F7745B

Also in the Series | **Corcom AYC**



3-Phase Filters(9)

Customers Also Bought

TE Part #1461406-4
OJ-SH-112DM,000TE Part #6-1879021-7
SMW3 56R 5%TE Part #2823064-1
M12-DUST CAP-FEMALE CONN-IP67-
W/O SLEEVETE Part #350809-1
05P UMNL PLUG HSGTE Part #1643903-1
CROWN CLIP Senior II 538-0068-00100TE Part #1SNK705250R0000
ZK2.5-D1-PETE Part #1SNA115541R1100
D2.5/6.DATE Part #1SNA116771R2000
FED3ETE Part #1SNA178032R2500
BJD6TE Part #T4171110004-002
M12,REAR MOUNTING,FEMALE,A,4P,
0.5M WIRE

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_6609068-4_P.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6609068-4_P.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6609068-4_P.3d_stp.zip](#)



English

[3D PDF](#)

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1654001_Corcom_Product_Guide_AYC_Series](#)

English

[Corcom Combined Selector Charts](#)

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

Agency Approvals

[UL Report](#)

English