

# 80AYC10B ✓ ACTIVE

Corcom | Corcom AYC

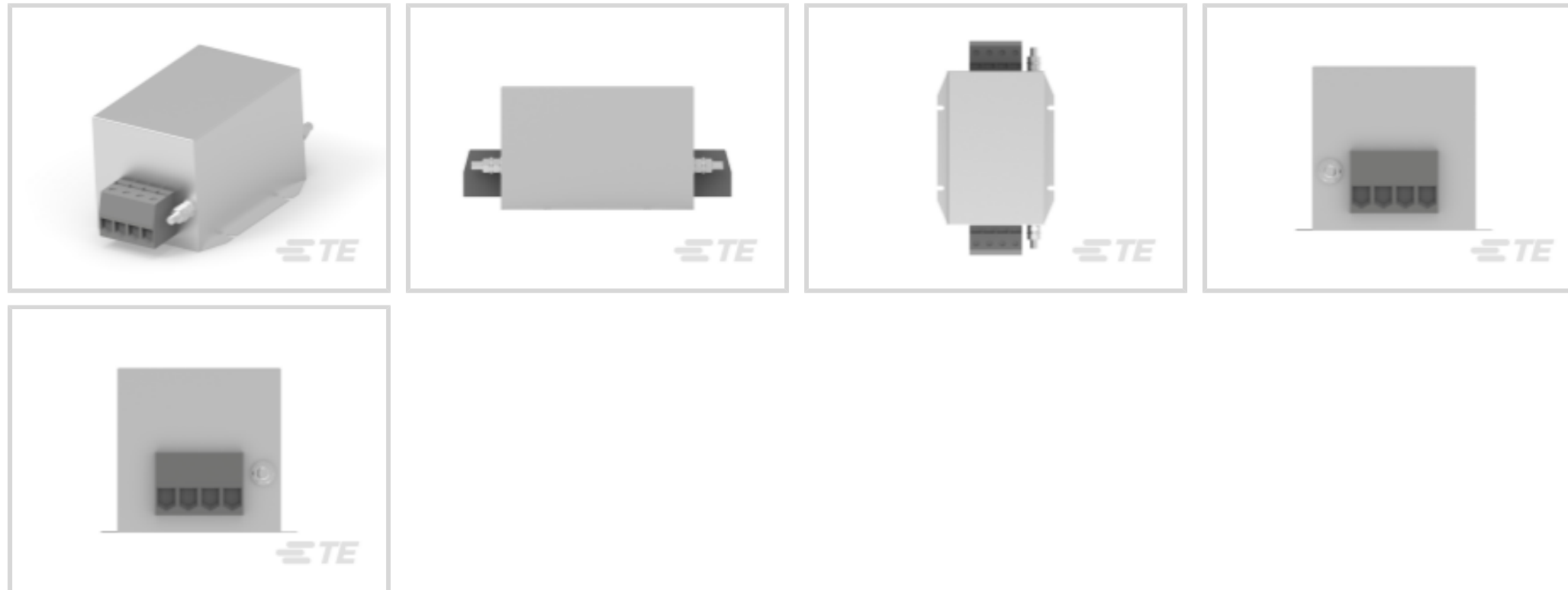
TE Internal #: 6609067-4

3-Phase Filters, 80A 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: **80 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)
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### Electrical Characteristics

Current Rating	80 A
Operating Voltage	480 VAC

### Mechanical Attachment

Product Mount Type	Chassis
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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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

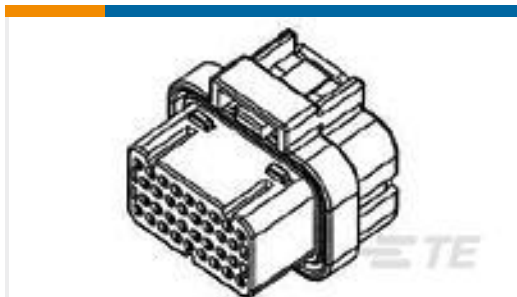


Also in the Series | [Corcom AYC](#)



3-Phase Filters(9)

## Customers Also Bought

TE Part #6609066-4  
20AYO1=F7694 S0TE Part #1060-16-0622  
PIN, SF, SIZE 16, 16-20, NI/SNTE Part #1622545-1  
LR1 1% 680RTE Part #6-1393246-6  
W23-X1A1G-15=W23/W31-TE Part #4-1437290-0  
34POS,SUPERSEAL,REC HSG ASSY,  
SLD,COD 1TE Part #1718758-1  
MCON 1.2 LL TAB SWS SNTE Part #34115  
SOLIS R 22-16COMM 22-18MIL 3/8

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_6609067-4\\_O.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_6609067-4\\_O.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_6609067-4\\_O.3d\\_stp.zip](#)

English

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

[1773449-2\\_CORCOM\\_HIGH\\_CURRENT](#)

English