

6609068-5 ✓ ACTIVE

Corcom | Corcom AYA

TE Internal #: 6609068-5

Corcom AYA, 3-Phase Filters, 36A 3-Phase Filter Current Rating,  
Threaded Bolt Input, Threaded Bolt Output, WYE (4 wire + ground)

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



3-Phase Filter Current Rating: **36 A**

Filter Input Termination Type: **Threaded Bolt**

Filter Output Termination Type: **Threaded Bolt**

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

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

[All CORCOM AYA SERIES 3-PHASE FILTERS \(9\)](#)

## Features

### Product Type Features

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

### Configuration Features

Wiring Configuration	WYE (4 wire + ground)
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### Electrical Characteristics

3-Phase Filter Current Rating	36 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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## 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: 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



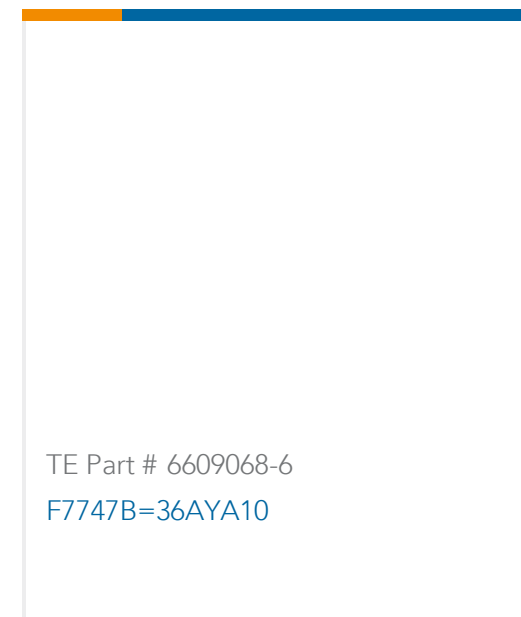
TE Part # CAT-C8114-AY61  
CORCOM AYO SERIES 3-PHASE FILTERS



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



TE Part # 6609977-1  
16AYA10 = F7745B



TE Part # 6609068-6  
F7747B=36AYA10

### Also in the Series | Corcom AYA



3-Phase Filters(9)

### Customers Also Bought



## Documents

### Product Drawings

[36AYA6 ARY=F7747](#)

English

### Datasheets & Catalog Pages

[1654001\\_Corcom\\_Product\\_Guide\\_AYA\\_Series](#)

English

### Datasheet - Ev-Charging Passives

English

[1-1654250-1\\_CORCOM\\_EMI\\_RFI\\_QRG](#)

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### Agency Approvals

[UL Report](#)

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