

16AYA6A

✓ ACTIVE

Corcom | Corcom AYA

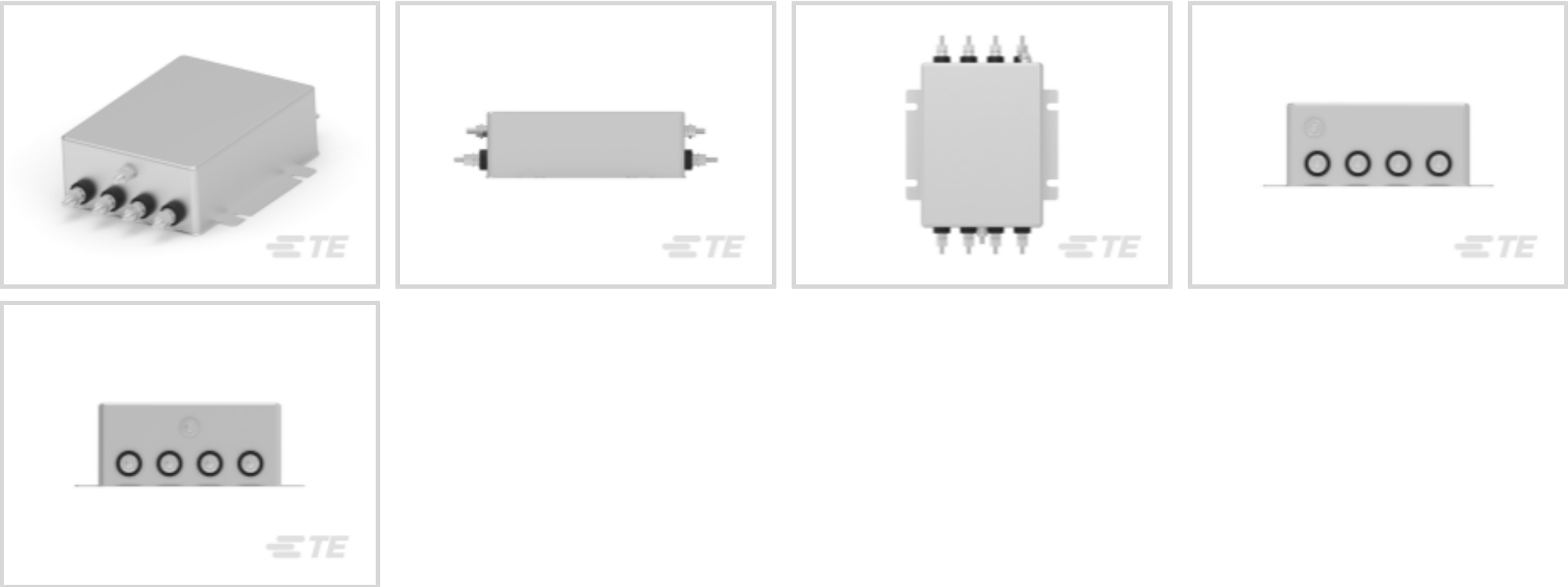
TE Internal #: 6609068-2

3-Phase Filters, 16A Current Rating, Stud Input, Stud Output, WYE
(4 wire + ground), Operating Voltage 440 VAC, Chassis, Corcom
AYA

[View on TE.com >](#)



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



Current Rating: 16 A
Input Termination Type: Stud
Output Termination Type: Stud
Wiring Configuration: WYE (4 wire + ground)
Operating Voltage: 440 VAC

[All 3 Phase Filters, Corcom AYA Series \(8\)](#)

Features

Product Type Features

Filtering Requirements	Filtered
Input Termination Type	Stud
Output Termination Type	Stud

Configuration Features

Wiring Configuration	WYE (4 wire + ground)
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Electrical Characteristics

Leakage Current (Max) (250VAC, 50Hz)	2.82 mA
Current Rating	16 A
Operating Voltage	440 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: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) 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

Also in the Series | Corcom AYA



3-Phase Filters(8)

Customers Also Bought



TE Part # 211401-1
RECEPT,SZ 13-7,CPC



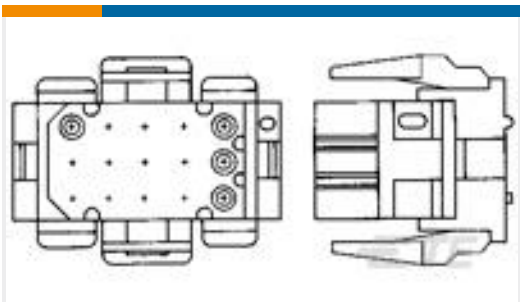
TE Part # 1-66360-6
III+SKT,18-14,TIN STRIP LP



TE Part # 8-35149-2
TERMINAL,PIDG R 12-10 6



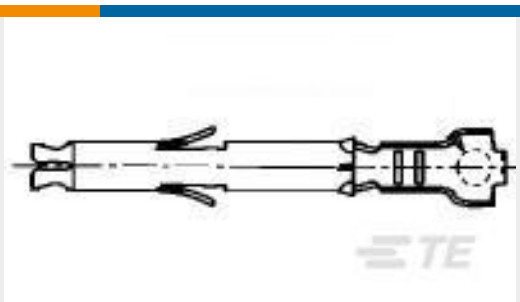
TE Part # 211600-2
DUST COVER,SZ 2,NIC 600



TE Part # 1-640521-0
09P MR II PLUG HSG V0



TE Part # 34158
TERMINAL,PG R 16-14 6



TE Part # 170366-3
MINI UNIVERSAL M-N-L SOCKET LP



TE Part # 2560-215-1631L
CONT PIN



TE Part # 928781-2
FF 110 TAB 1.0-2.5 MM2 PTP CUZN30

Documents

Product Drawings

16AYA6A=F7745A

English

16AYA6A=F7745A

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_6609068-2_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6609068-2_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6609068-2_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1654001_Corcom_Product_Guide_AYA_Series](#)

English

[Corcom Combined Selector Charts](#)

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

Agency Approvals

[UL Report](#)

English