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#### Connectors ➤ Power Connectors, Contacts, & Terminals ➤ Circular Power ➤ Circular Power Connectors ➤ CPC EMEA

#### 182647-1

11-4 CPC PLUG



AMP AMP CPC

TE Internal #: 182647-1

TE Internal Description: 11-4 CPC PLUG Alias #: AMP-0-0182647-1, F51574-000

All CPC EMEA (22)

Product Type: Housing Operating Voltage (VDC): 600 Connector System: Wire-to-Wire

Number of Positions: 4

Sealable: No

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▲ Digital Datasheet

#### **Compatible Parts & Tooling**

**Documents Features Product Compliance Product Drawings** 11-4 CPC PLUG ♣ 11-4 CPC PLUG English

CAD Files

Customer View Model

LENG\_CVM\_182647-1\_B2.2d\_dxf.zip English

Customer View Model

LENG\_CVM\_182647-1\_B2.3d\_igs.zip English

Leng\_CVM\_182647-1\_B2.3d\_stp.zip English

LNG\_CVM\_182647-1\_B2.pdf English

Agency Approvals

**UL Report** 

Length 
Len

Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Product Type: Housing

Connector System: Wire-to-Wire

Sealable: No

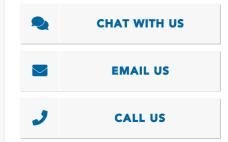
Connector & Contact Terminates To: Wire & Cable

Housing Type: Plug Contact Type: Socket Shell Type: All Plastic

Free Shipping to select countries. Exclusions apply. See complete details at TE Store FAQs OTY: Extended Price:

We are here to help!

Get in touch with our product experts.



Number of Positions: 4 Configuration Features Number of Power Positions: 0 Number of Signal Positions: 4 Reverse Numbering: Without Electrical Operating Voltage (VDC): 600 Characteristics Operating Voltage (VAC): 600 Reverse Gender: Standard **Contact Features** Contact Protection: With Mechanical Screw & Hole Thread Size: 5/8-24 UNEF-2A Attachment Connector Mounting Type: Cable Mount (Free-Hanging) Mating Alignment: With Mating Retention: With Panel Mount Feature : Without Mating Retention Type: Threaded Coupling Mating Alignment Type: Keyed Housing Color: Black **Housing Features** Housing Material: Thermoplastic Shell Size: 11 UL Flammability Rating: UL 94V-0 Body Orientation: Straight Usage Conditions Operating Temperature Range: -55 - 105 °C [-67 - 221 °F] Shielded: No Fluid Resistance: None Operation/Application Circuit Application: Power & Signal VDE Tested: No Industry Standards CSA Certified: Yes UL Rating: Recognized Packaging Packaging Method: Bag Features Packaging Quantity: 100

### EU RoHS Directive 2011/65/EU

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive 2000/53/EC

China RoHS 2

Directive MIIT Order No 32, 2016	
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: <b>JUL 2019 (201)</b> Candidate List Declared Against: <b>JAN 2018 (181)</b>
Halogen Content	
Solder Process Capability	Not applicable for solder process capability
Statement of Compliance	Statement of Compliance pdf
Compliance Documents	There may be Environmental Compliance related documents on the DOCUMENTATION Tab
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

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11-4 CPC PLUG

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182651-1

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CIRCULAR POWER CONNECTORS 182919-1

CPC FR-HANG RCP

CIRCULAR POWER CONNECTORS



From

In-Stock

Product Type: **Housing**Operating Voltage: **600 VDC**Connector System: **Wire-to-Wire** 

Number of Positions: 4

Sealable: No



From In-Stock

Product Type: **Housing**Operating Voltage: **600 VDC**Connector System: **Wire-to-Wire** 

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Sealable: No



From In-Stock

Product Type: **Housing**Operating Voltage: **600 VDC**Connector System: **Wire-to-Wire** 

Number of Positions: 4

Sealable : No

## Also in the Series | AMP CPC



Circular Connector Adapters (7)



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Circular Connector Caps & Covers (16)



Circular Connector Hardware (3)

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