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## 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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**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

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

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

Agency Approvals

**UL Report** 

Leng\_AAD\_UL\_E28476\_19890412\_C.pdf English

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

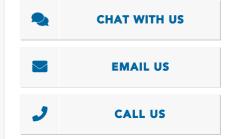
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QTY:

Extended Price:

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Get in touch with our product experts.



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Configuration Features

Number of Positions: 4
Number of Power Positions: 0
Number of Signal Positions: 4
Reverse Numbering: Without

Electrical Characteristics Operating Voltage (VDC): **600**Operating Voltage (VAC): **600** 

Contact Features

Reverse Gender: **Standard**Contact Protection: **With** 

Mechanical Attachment Screw & Hole Thread Size: 5/8-24 UNEF-2A

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 Features** 

Housing Color: Black

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:  $\mathbf{No}$ 

Fluid Resistance: None

Operation/Application Circuit Application: Power & Signal

Industry Standards VDE Tested: **No**CSA Certified: **Yes**UL Rating: **Recognized** 

Packaging Features Packaging Method: **Bag**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



| Directive MIIT<br>Order No 32, 2016          |  |
|--|--|
| EU REACH<br>Regulation (EC)<br>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<br>Capability                 | Not applicable for solder process capability   |
| Statement of<br>Compliance                   | Statement of Compliance pdf  |
| Compliance<br>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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CPC PLUG ASSEMBLY SIZE 11-4

182919-1

CPC FR-HANG RCP



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

Number of Positions: 4

Sealable: No



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