



**THE DATASHEET OF**  
**3-213598-2**





AMP

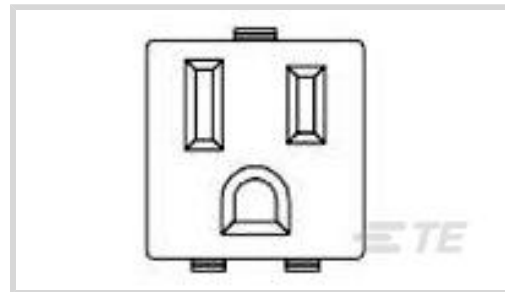
TE Internal #: 3-213598-2

Printed Circuit Board, 15 A, Black, Nylon GF, 31.12 mm [1.23 in]

Height, 31.12 mm [1.23 in] Width, 32.54 mm [1.28 in] Depth, Panel & PCB Outlets

[View on TE.com >](#)

Connectors > Power Connectors > Panel & PCB Outlets



Connector & Contact Terminates To: **Printed Circuit Board**

Contact Current Rating (Max): **15 A**

Housing Color: **Black**

Housing Material: **Nylon GF**

Product Height: **31.12 mm [ 1.23 in ]**

**Features**

**Product Type Features**

|                                   |                       |
|-----------------------------------|-----------------------|
| Connector System                  | Cable-to-Panel        |
| Connector & Contact Terminates To | Printed Circuit Board |

**Configuration Features**

|                     |   |
|---------------------|---|
| Number of Positions | 3 |
|---------------------|---|

**Contact Features**

|                              |       |
|------------------------------|-------|
| Contact Base Material        | Brass |
| Contact Current Rating (Max) | 15 A  |

**Termination Features**

|                           |                       |
|---------------------------|-----------------------|
| Termination Method to PCB | Through Hole - Solder |
|---------------------------|-----------------------|

**Mechanical Attachment**

|                         |             |
|-------------------------|-------------|
| Connector Mounting Type | Panel Mount |
|-------------------------|-------------|

**Housing Features**

|                    |                |
|--------------------|----------------|
| Centerline (Pitch) | 12.7 mm[.5 in] |
| Housing Color      | Black          |
| Housing Material   | Nylon GF       |

**Dimensions**

|                |                   |
|----------------|-------------------|
| Product Height | 31.12 mm[1.23 in] |
|----------------|-------------------|



|               |                   |
|---------------|-------------------|
| Product Width | 31.12 mm[1.23 in] |
|---------------|-------------------|

|               |                   |
|---------------|-------------------|
| Product Depth | 32.54 mm[1.28 in] |
|---------------|-------------------|

### Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 110 °C[-40 – 230 °F] |
|-----------------------------|----------------------------|

### Operation/Application

|                     |       |
|---------------------|-------|
| Circuit Application | Power |
|---------------------|-------|

## 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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
|---|---|

|  |   |
|--|---|
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
|--|---|

|                 |  |
|-----------------|--|
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
|-----------------|--|

|                           |                              |
|---------------------------|------------------------------|
| Solder Process Capability | Wave solder capable to 265°C |
|---------------------------|------------------------------|

#### 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



## Customers Also Bought



## Documents

### Product Drawings

CNV OUTLET PCBOARD MNT,BLK LF

English

### CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_3-213598-2\_M\_c-3-213598-2-m.2d\_dxf.zip



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_3-213598-2\\_M\\_c-3-213598-2-m.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_3-213598-2\\_M\\_c-3-213598-2-m.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

**Agency Approvals**

**UL Report**

English

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View 3-213598-2 on WIN SOURCE](#)

 [TE Connectivity](#) Information

## Optimize Your Supply Chain with WIN SOURCE Solutions

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-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management