

#### **AMP**

TE Internal #: 213598-2

Panel & PCB Outlets, Cable-to-Panel, 3 Position, .5 in [12.7 mm] Centerline, Printed Circuit Board, 15 A, Brass, Black, Power, Panel

Mount

View on TE.com >



Connectors > Power Connectors > Panel & PCB Outlets



Connector System: Cable-to-Panel

Number of Positions: 3

Centerline (Pitch): 12.7 mm [.5 in]

Sealable: No

Connector & Contact Terminates To: Printed Circuit Board

## **Features**

#### **Product Type Features**

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Connector System	Cable-to-Panel
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	3
Contact Features	
Contact Plating Material	Tin Lead
Contact Current Rating (Max)	15 A
Contact Base Material	Brass
Termination Features	
Termination Method to Printed Circuit Board	Through Hole - Solder
Mechanical Attachment	
Connector Mounting Type	Panel Mount
Housing Features	
Centerline (Pitch)	12.7 mm[.5 in]
Housing Color	Black
Housing Material	Glass-Filled Nylon



#### **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
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#### Other

# **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (.11% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not lead free process capable

#### 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

















TE Part #1462041-6 IMB06CTS=IM RELAY 140MW12V DIE

# **Documents**

Product Drawings
CNV OUTLET PC BOARD MNT,BLACK

English

**CAD Files** 

3D PDF



3D

**Customer View Model** 

ENG\_CVM\_CVM\_213598-2\_M\_c-213598-2-m.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_213598-2\_M\_c-213598-2-m.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_213598-2\_M\_c-213598-2-m.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

### Datasheets & Catalog Pages

POWER\_CONNECTORS\_CATALOG\_SEC08\_AC\_INPUTS

English

# **Agency Approvals**

**UL Report** 

English