

AMP

TE Internal #: 208697-2

Panel & PCB Outlets, Cable-to-Panel, 3 Position, 12.7mm [.5in]

Centerline, Wire & Cable, 10A Contact Current Rating (Max), Brass,

Black Housing Color

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: Wire & Cable

Features

Product Type Features

Connector System	Cable-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	3
Body Features	
Cover Color	Black
Cover Material	Nylon
Contact Features	
Contact Plating Material	Tin
Contact Current Rating (Max)	10 A
Contact Base Material	Brass
Termination Features	
Termination Method to Wire & Cable	FASTON Tab

Panel Mount

Mechanical Attachment

Housing Features

Connector Mounting Type



Centerline (Pitch)	12.7 mm[.5 in]
Housing Color	Black
Housing Material	Nylon
Dimensions	
Wire Size	18 AWG
Product Height	26.9 mm[1.06 in]
Product Width	26.9 mm[1.06 in]
Product Depth	30.3 mm[1.19 in]
Usage Conditions	
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
Operation/Application	
Circuit Application	Power
Other	
Comment	Unassembled receptacle kit with cover.

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 2021 (211) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts





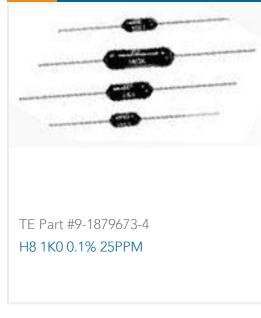
Customers Also Bought





















Documents



Product Drawings

CONV OUTLET ASSEMBLY (BLACK)

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_208697-2_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_208697-2_M.3d_igs.zip

English

Customer View Model

ENG_CVM_208697-2_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

Product Environmental Compliance

TE Material Declaration

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English