LGH

TE Internal #: 861253-1

Circular Power Connectors, Lead Assembly, 15000 VDC, Wire-to-Panel, Wire & Cable, Receptacle, Socket, Panel Mount, -55 - 125 °C

[-67 - 257 °F]

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Connectors > Power Connectors > Circular Power > Circular Power Connectors



Connector Product Type: Lead Assembly

Operating Voltage: 15000 VDC

Connector System: Wire-to-Panel

Sealable: No

Connector & Contact Terminates To: Wire & Cable

Features

Product Type Features

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Connector Seal & Plug Type	Hermetically Sealed
Connector Product Type	Lead Assembly
Connector System	Wire-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Electrical Characteristics	
Operating Voltage	15000 VDC
Body Features	
Positive Stop Ferrule	Without

Contact Features

Product Weight

Contact Type	Socket
Contact Protection	Without

3 g[.09 oz]

Mechanical Attachment

Mating Alignment	With
Panel Mount Feature Type	Flange
Connector Mounting Type	Panel Mount



Dimensions

Assembly Length	24.96 mm[.983 in]
Usage Conditions	
Operating Temperature Range	-55 - 125 °C[-67 - 257 °F]
Operation/Application	
Shielded	No
Packaging Features	
Packaging Quantity	40
Packaging Method	Package

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (13% 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 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 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



Customers Also Bought

















Documents

Product Drawings

RECEPTACLE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_861253-1_AL.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_861253-1_AL.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_861253-1_AL.3d_stp.zip

English

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

Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Product Specifications

Product Specification

English

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