

### LGH

TE Internal #: 862382-2

Rectangular Power Connectors, Housing, Receptacle, 2 Position, Panel Mount, Operating Voltage 10000 VDC, 18 – 16AWG Wire

Size, .8 – 1.4mm<sup>2</sup> Wire Size

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Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: Housing

Connector & Housing Type: Receptacle

Number of Positions: 2

Connector Mounting Type: Panel Mount

Operating Voltage: 10000 VDC

### **Features**

### **Product Type Features**

Rectangular Power Connector Type	Housing
Connector & Housing Type	Receptacle
Configuration Features	
Number of Positions	2
Electrical Characteristics	
Operating Voltage	10000 VDC
Mechanical Attachment	
Connector Mounting Type	Panel Mount
Dimensions	
Wire Size	$.8 - 1.4 \text{ mm}^2$
Accepts Wire Insulation Diameter Range	3.18 mm[.125 in]
Packaging Features	
Packaging Quantity	1

## **Product Compliance**

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



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: JAN 2019 (197) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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**

LGH RECPT HSG TYPE III

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_862382-2\_AM.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_862382-2\_AM.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_862382-2\_AM.3d\_stp.zip

English

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### Datasheets & Catalog Pages

Products for Aerospace and Defense

English