LGH

TE Internal #: 846793-2

Circular Power Connectors, Lead Assembly, Operating Voltage 20000 VDC, Wire-to-Panel, Wire & Cable, Receptacle, Pin, Panel

Mount

View on TE.com >



Connectors > Power Connectors > Circular Power > Circular Power Connectors



Connector Product Type: Lead Assembly

Operating Voltage: 20000 VDC Connector System: Wire-to-Panel

Sealable: No

Connector & Contact Terminates To: Wire & Cable

## **Features**

## **Product Type Features**

Connector Product Type	Lead Assembly
Connector System	Wire-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Connector & Housing Type	Neceptacie
Flectrical Characteristics	

#### Electrical Characteristics

Operating Voltage	20000 VDC	

## **Body Features**

#### **Contact Features**

Contact Type	Pin
Contact Protection	Without

### Mechanical Attachment

Panel Feedthrough	Yes
Panel Mount Feature Type	Flange with Mounting Holes
Connector Mounting Type	Panel Mount
Mating Alignment	With

#### **Dimensions**



Assembly Length	47.75 mm[1.88 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Shielded	No
Packaging Features	
Packaging Method	Package
Packaging Quantity	1
Other	
Weight	23 g[.8 oz]

## **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
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 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Pb (4% in Contact/Component) 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	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





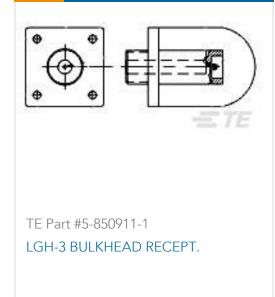
















## **Documents**

## **Product Drawings**

RECPT, MARKED

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_846793-2\_R.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_846793-2\_R.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_846793-2\_R.3d\_stp.zip

English

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

Circular Power Connectors, Lead Assembly, Operating Voltage 20000 VDC, Wire-to-Panel, Wire & Cable, Receptacle, Pin, Panel Mount



# Datasheets & Catalog Pages

Products for Aerospace and Defense

English

**Product Specifications** 

**Product Specification** 

English