



Connectors > Power Connectors > Circular Power > Circular Power Connectors



Product Type: **Lead Assembly**

Operating Voltage: **25000 VDC**

Housing Type: **Receptacle**

Assembly Length: **[1.81 in]**

Features

Product Type Features

Product Type	Lead Assembly
Housing Type	Receptacle

Electrical Characteristics

Operating Voltage	25000 VDC
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Mechanical Attachment

Panel Feedthrough	No
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Dimensions

Assembly Length	1.81 in
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Packaging Features

Packaging Quantity	1
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Other

Weight	15 g[.52 oz]
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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 2019 (197)



Candidate List Declared Against: JUL 2017
(174)

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 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.

Customers Also Bought

 <p>TE Part #1077133-1 SCD,5166 5004 09,SMB</p>	 <p>TE Part #66021-3 AMP BLADE RECP MIL PLTD 50 AU</p>	 <p>TE Part #1-1589072-2 CX020L2HN = COAX</p>	 <p>TE Part #1-582843-2 41 AMP BLADE HDR ASSY /MIL</p>
 <p>TE Part #1044570-1 SCD,1064 5005 00,SSMA</p>	 <p>TE Part #147279-1 06 MODII HDR DR SFMT B /A T&R</p>	 <p>TE Part #9573760002 S02-08-R-4CS926</p>	 <p>TE Part #5-582307-1 47 AMP BLADE RCPT HSG /MIL</p>

LGH RECEPTACLE

TE Part # 858868-1
TE Internal #: 858868-1



TE Part #6643266-1
ICCON,PIN,ASSY



TE Part #1617145-2
JMGAC-12MW = M39016
/17-040M

Documents

Product Drawings

LGH RECEPTACLE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_858868-1_T.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_858868-1_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_858868-1_T.3d_stp.zip

English

Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Products for Aerospace and Defense

English

Product Specifications

Product Specification

English