867157-2 ✔ ACTIVE

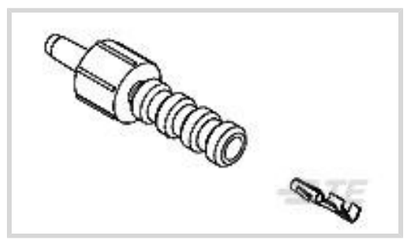
LGH

TE Internal #: 867157-2

Circular Power Connectors, Lead Assembly, Operating Voltage 10000 VDC, .3 – .5mm² Wire Size, 1 Position, Sealable, Plug, Socket, 1 Signal Position

View on TE.com >

Connectors > Power Connectors > Circular Power > Circular Power Connectors



Connector Product Type: **Lead Assembly**

Operating Voltage: **10000 VDC**

Wire Size: **.3 – .5 mm²**

Number of Positions: **1**

Sealable: **Yes**

Features

Product Type Features

Connector Product Type	Lead Assembly
Sealable	Yes
Connector & Housing Type	Plug

Configuration Features

Number of Positions	1
Number of Signal Positions	1

Electrical Characteristics

Operating Voltage	10000 VDC

Contact Features

Reverse Gender	No
Contact Type	Socket

Mechanical Attachment

Mating Retention Type	Thread

Dimensions

Wire Size	.3 – .5 mm²
Accepts Wire Insulation Diameter Range	4.06 mm[.16 in]

Usage Conditions

Operating Temperature Range	15 – 85 °C

Operation/Application

Shielded	No

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	100

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: JAN 2021 (211) Does not contain REACH SVHC
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

Compatible Parts



TE Part # 91544-1
CCII TYPE XI PIN SKT 24-20 ASSY

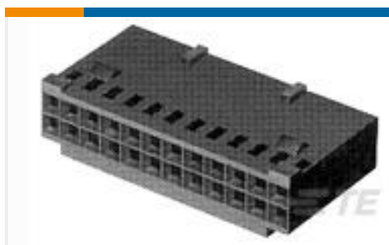


TE Part # 91544-3
CCII TYPE XI PIN SKT 24-20 HEAD

Customers Also Bought



TE Part #1-770988-1
MINI UMNL SOK 22-18AWG LP LF



TE Part #1-87631-0
14 MODIV HSG DR MRKD .100 POL



TE Part #103956-2
8X3 MTE RCPT SR LATCH .100CL



TE Part #1-87631-4
18 MODIV HSG DR MKRD .100 POL



TE Part #2-1776301-3
503SI03EDS=EUROPA TB,FUSE,10MM



TE Part #1-320551-4
PIDG RING TONGUE TERMINALS



TE Part #2-2141600-2
TIMER, RECEPTACLE AND TAB



TE Part #1670146-3
MCON, RECEPTACLE AND TAB



TE Part #160038
SOLIS 12-10 R 10MM



TE Part #YDIV46E21-35SNV001
PLUG ASSY

Documents

Product Drawings

PLUG KIT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_867157-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_867157-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_867157-2_C.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

Products for Aerospace and Defense

English

Instruction Sheets

Instruction Sheet (U.S.)

English