



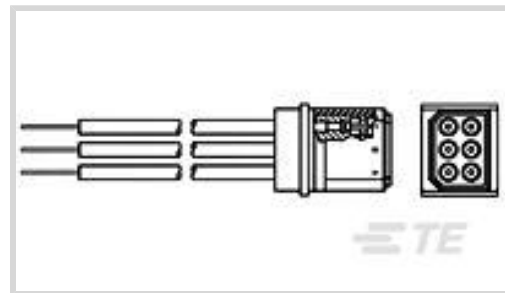
LGH

TE Part # 867473-1

TE Internal #: 867473-1

[View on TE.com >](#)

Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Product Type: **Connector Assembly**

Housing Type: **Receptacle**

Number of Positions: **6**

Centerline (Pitch): **2.54 mm [.1 in]**

Sealable: **No**

Features

Product Type Features

Product Type	Connector Assembly
Housing Type	Receptacle
Sealable	No

Configuration Features

Number of Positions	6
Number of Rows	2
Row-to-Row Spacing	2.54 mm [.1 in]

Electrical Characteristics

Operating Voltage	6000 VDC
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Contact Features

Contact Current Rating (Max)	5 A
Contact Retention	With
Contact Mating Area Plating Material	Gold over Nickel

Termination Features

Termination Method to Wire & Cable	Preterminated Flying Leads
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Mechanical Attachment

Mating Alignment	With
Panel Mount Feature Type	Flange with Mounting Holes
Mating Retention	Without



Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
Housing Color	Black
Housing Material	Polyester GF
Cable Exit Angle	180°

Dimensions

Wire Size	.3 – .4 mm ²
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Usage Conditions

Shielded	No
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Packaging Features

Packaging Method	Package
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Other

Wire Color	White, Red, Green, Brown, Blue, Black
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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	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年1月 (197) SvHCs候选清单的声明更新至: 2019年1月 (197)
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



TE Part #EF8288-000
5420-12-340912-CS8336



TE Part #000105-000
TXR54AB90-3222AI2



TE Part #1532262-4
M83513/13-E01NP =
MCKS-N1-P-31SRT1



TE Part #1633167-1
CRIMPER, WIRE .140F



TE Part #2-1617076-4
3SBH1227A2 = M39016/53-
008M



TE Part #4-1532020-9
095-0603-2031=MCDR3-B-
9P6G1-1-18.0



TE Part #EF8289-000
5428-12-441116-CS8336



TE Part #EF8285-000
5432-12-561316-CS8336



TE Part #1617148-1
JMGAPD-12M = M39016
/18-028M



TE Part #530582-000
SO63-4-55-20-0

Documents

Product Drawings

[LGH 6 POS RECEP W/FLY LEADS](#)

English

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English