

DC Power Jack Conn cable type ✓ ACTIVE

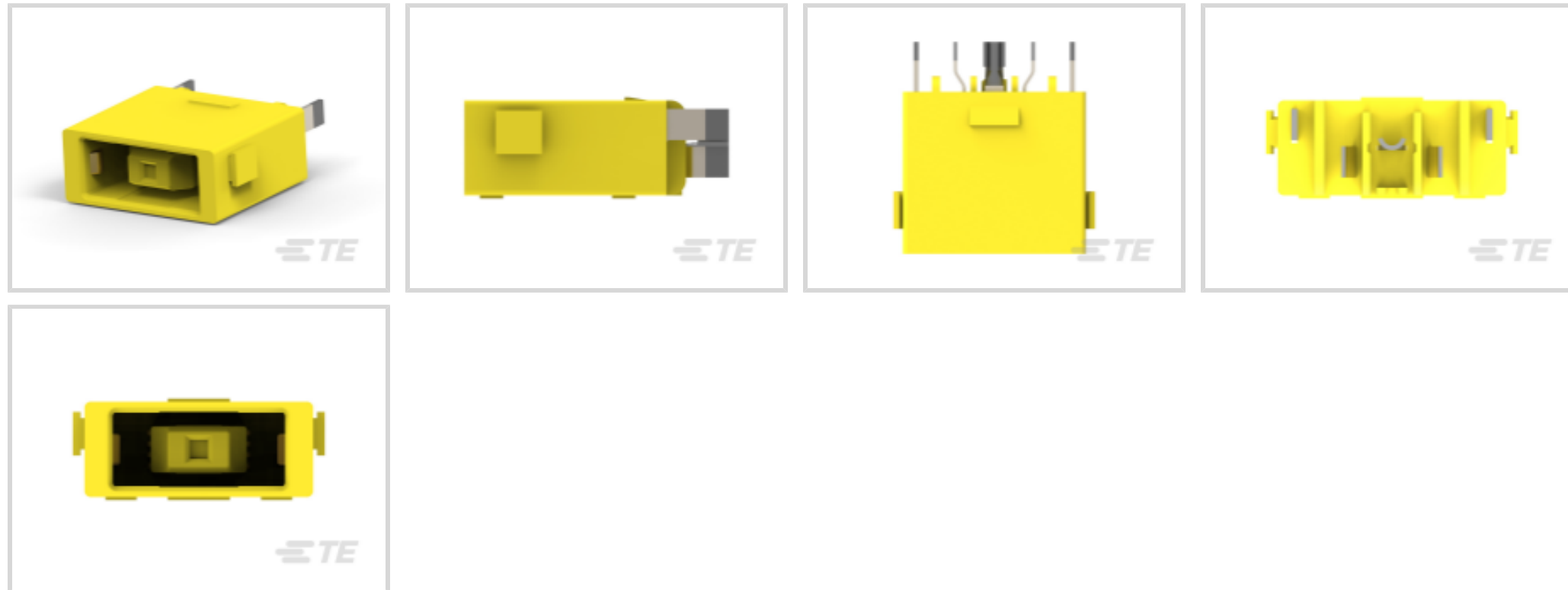
TE Part # 1-2129333-1

TE Internal #: 1-2129333-1

[View on TE.com >](#)



Connectors > PCB Connectors > Battery Connectors & Holders > DC Jack Connectors



Connector Type: **Connector Assembly**

Connector System: **Cable-to-Board**

Number of Positions: **5**

Connector Style: **Receptacle**

Voltage: **25 VDC**

Features

Product Type Features

Mobile Phone Battery Connector	No
Product Type	Connector
Type of Connector	Rectangular DC jack
Connector Type	Connector Assembly
Connector System	Cable-to-Board
Connector Style	Receptacle
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Preloaded	No
Number of Positions	5

Electrical Characteristics

Current Rating	7 A
Voltage	25 VDC

Contact Features

Contact Plating Material	Gold
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PCB Contact Termination Area Plating Material	Tin
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Contact Base Material	Copper Alloy
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Contact Current Rating (Max)	7 A
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Mechanical Attachment

PCB Mount Retention	Without
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Mounting Angle	Right Angle
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Connector Mounting Type	Board Mount
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Housing Features

Housing Material	Thermoplastic
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Housing Color	Yellow
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Dimensions

Height Above PC Board	6.5 mm
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

For Use With	1-2129334-1
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Circuit Application	Power & Signal
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Packaging Features

Packaging Quantity	132
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Packaging Method	Tray
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JUL 2017 (174)
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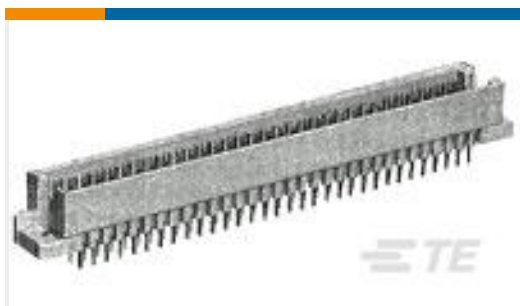
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Hand solderable with lead free solder
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Product Compliance Disclaimer

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 #5650919-5
ASSY, PIN, EUROCARD,
TYPE R, LEAD-FREE, 120 P



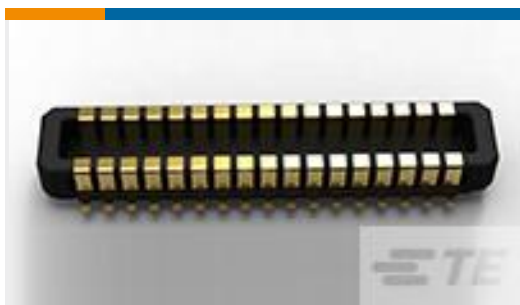
TE Part #1734260-6
1.25 WTB HDR SMT, 6 POS



TE Part #1-2129345-1
DC Power Jack Conn DIP
type



TE Part #1419126-2
SDT-S-124LMR,000



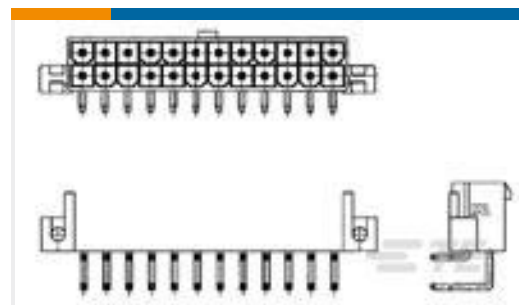
TE Part #1-2201196-0
0.4 STACKING CONN H0.
98 PLUG ASSEMBLY



TE Part #1-2129334-1
DC Power Plug Conn



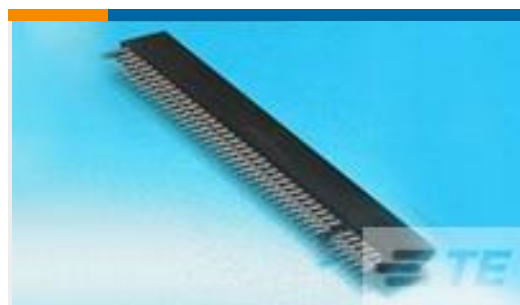
TE Part #2129567-1
DC Power Jack Conn
cable type 10.7A



TE Part #1-1586044-2
12P VAL-U-LOK R/A HDR
SCRMT V0



TE Part #1879129-5
RN 0402 1K24 0.1% 10PPM
1K RL



TE Part #5532600-5
CONN SEC II 32 POS 100
C/L R/A

Documents

[Product Drawings](#)

[DC Power Jack Conn cable type](#)



English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-2129333-1_E_c-1-2129333-1-e.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2129333-1_E_c-1-2129333-1-e.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2129333-1_E_c-1-2129333-1-e.3d_stp.zip](#)

English

Product Specifications

Product Specification

English