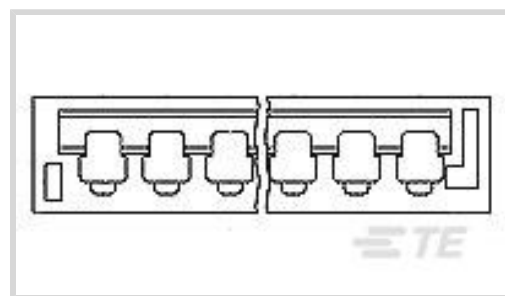




Connectors > PCB Connectors > Card Edge Connectors > Card Edge Connector Housings



Connector System: **Wire-to-Board**

Number of Positions: **6**

Centerline (Pitch): **3.96 mm [.156 in]**

Connector & Contact Terminates To: **Wire & Cable**

Contact Current Rating (Max): **6 A**

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	6
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Contact Features

Contact Current Rating (Max)	6 A
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Centerline (Pitch)	3.96 mm [.156 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
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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

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 2025
(247)Candidate List Declared Against: JAN 2025
(247)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900
ppm.

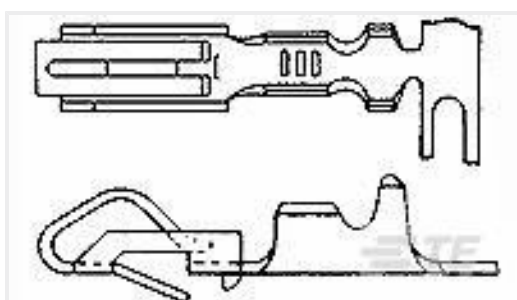
Solder Process Capability

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 # 3-61668-1
BIF-LEAF CONT CR/SNAP SN/BR

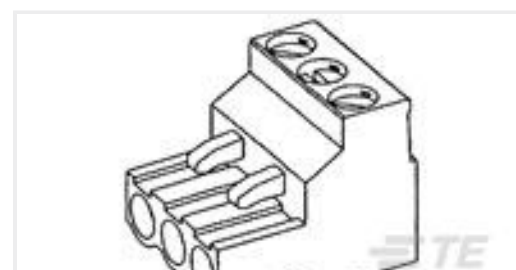
Customers Also Bought



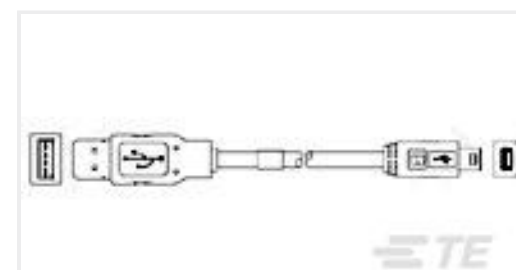
TE Part #205204-4
CRIMP SNAP PLUG ASSY,SIZE 1



TE Part #20024291-00
K10-HS20L6B-35k0-D05 FSW



TE Part #796634-4
4 POS 5.08MM R/A PLUG,TRM BLK



TE Part #1487594-2
USB, A-B, 28/28, BLACK, 0.25M



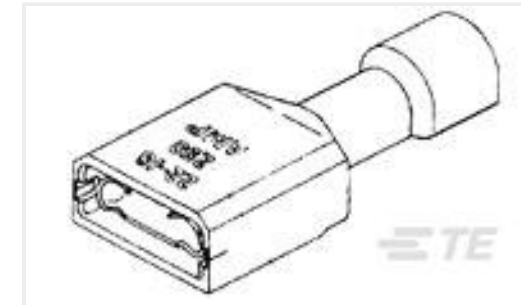
TE Part #207463-1
CRIMP SNAP RCPT ASSY, SZ 3



TE Part #640251-9
09P SL156 HSG W/O LCK RAMP



TE Part #1633860-4
CRIMPER, WIRE F



TE Part #2-520181-2
ULTRA-FAST 187 ASY REC 22-18 AWG
TPBR



TE Part #5205817-3
FEMALE SCREWLOCK KIT



TE Part #31812
TERMINAL, SOLIS R 4 3/8

Documents

Product Drawings

06P EDGE CONN HSG, BIF-LEAF

English

CAD Files

3D PDF

English

Customer View Model

[ENG_CVM_640136-6_U.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_640136-6_U.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_640136-6_U.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Bifurcated Leaf Contact

English

Application Specification

English

Instruction Sheets

BIFURCATED LEAF CONTACT CONNECTORS

English



[Instruction Sheet \(U.S.\)](#)

English

[Agency Approvals](#)

[Agency Approval Document](#)

English