



Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors



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

Number of Positions: **3**

Centerline (Pitch): **2.5 mm [ .098 in ]**

Termination Method to Wire & Cable: **Insulation Displacement (IDC)**

Number of Rows: **1**

## Features

### Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Plug
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	3
Number of Rows	1
Connector Contact Load Condition	Selectively Loaded

### Electrical Characteristics

Operating Voltage	250 VAC
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### Body Features

Primary Product Color	Natural
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### Contact Features

Contact Current Rating (Max)	2 A
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### Termination Features

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Termination Method to Wire &amp; Cable

Insulation Displacement (IDC)

### Housing Features

Centerline (Pitch)

2.5 mm[.098 in]

Housing Material

PA 66

### Operation/Application

Circuit Application

Signal

### Industry Standards

Glow Wire Rating

GWT 750°C (Without Flame)

## 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

有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2025 (250)  
 Candidate List Declared Against: JAN 2024 (240)  
 Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl &gt; 900 ppm.

Solder Process Capability

Not applicable for solder process capability

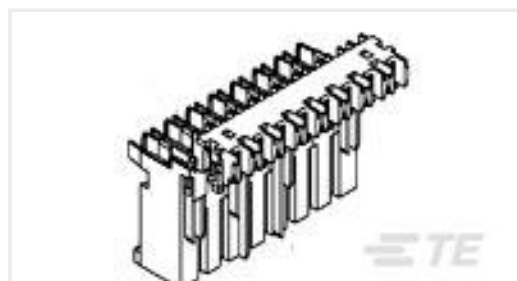
#### Product Compliance Disclaimer

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 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.

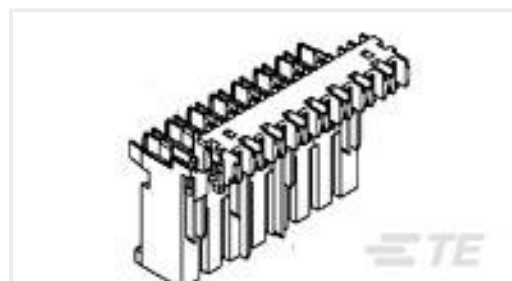
## Customers Also Bought



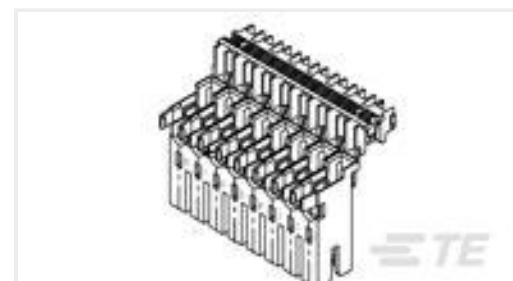
TE Part #175022-1  
250 PL EX FLAG REC. 18-12AWG TPBR



TE Part #1-282002-2  
AMP MONO-SHAPE TAB CONN 2P. G



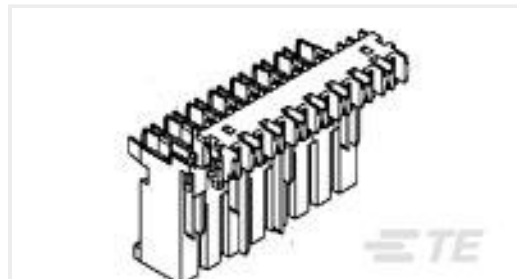
TE Part #1-282002-5  
AMP MONO-SHAPE TAB CONN



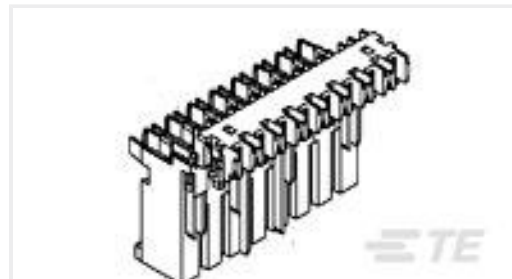
TE Part #1-282042-3  
AMP MONO-SHAPE P.C.B.CONN2P. GL



TE Part #1-282046-1  
AMP MONO-SHAPE P.C.B.CONN6P. GL



TE Part #1-284396-1  
AMP MONO-SHAPE 3 POS TAB CONN



TE Part #1-293003-5  
MONO SHAPE TAB CONNECTOR 5 POS



TE Part #336075-3  
250 FASTON, REC., 20-16 AWG, PTBR



TE Part #336076-3  
250 FASTON, E-SPRING REC., 17-14 AWG, PTBR



TE Part #2-1644125-8  
E SPRING .250 (6.3 MM) RECEPTACLE

## Documents

### Product Drawings

[DUOPLUG Std conn.,3 pos,gwt750 v0](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_293207-3\\_A\\_c-293207-3-a.2d\\_dxf.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_293207-3\\_A\\_c-293207-3-a.3d\\_igs.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_293207-3\\_A\\_c-293207-3-a.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages



[RAST Connector System Catalog](#)

English

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[Product Specifications](#)

[Application Specification](#)

English

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[Agency Approvals](#)

[Agency Approval Document](#)

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