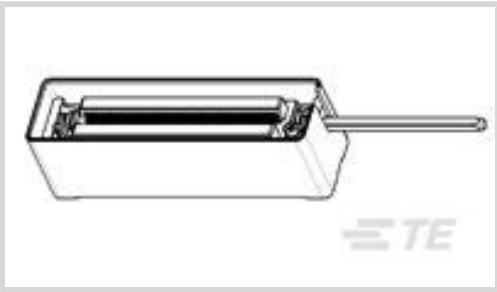




Connectors > PCB Connectors > PCB Headers & Receptacles



Connector & Contact Terminates To: **Printed Circuit Board**

Contact Current Rating (Max): **.5 A**

Number of Positions: **260**

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

Centerline (Pitch): **.8 mm [.031 in]**

Features

Product Type Features

Connector Shape	Rectangular
Connector & Contact Terminates To	Printed Circuit Board
Connector System	Wire-to-Board
Connector Product Type	Connector Assembly
Sealable	No

Configuration Features

Number of Power Positions	0
Number of Signal Positions	260
Number of Positions	260
Number of Rows	4
PCB Mount Orientation	Vertical

Electrical Characteristics

Operating Voltage	100 VDC
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Body Features

Connector & Keying Code	Y
Primary Product Color	Black, Natural

Contact Features

Contact Underplating Material	Nickel
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Contact Layout	Inline
PCB Contact Termination Area Plating Material	Gold
Contact Current Rating (Max)	.5 A
Contact Mating Area Plating Material	Gold (Au)
Contact Type	Tab

Termination Features

Termination Method to PCB	Through Hole - Solder
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Mechanical Attachment

Panel Mount Feature Type	Mounting Hole
PCB Mount Retention Type	Mounting Hole
Mating Alignment Type	Keyed
Mating Retention Type	Locking Latch
PCB Mount Alignment Type	Standard Polarized Tail
Mating Retention	With
Mating Alignment	With
PCB Mount Alignment	Without
PCB Mount Retention	With

Housing Features

Centerline (Pitch)	.8 mm[.031 in]
Housing Material	Die Cast Zinc

Dimensions

PCB Thickness (Recommended)	1.6 – 2 mm[.063 – .079 in]
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Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Operation/Application

Shielded	Yes
Circuit Application	Signal

Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	30
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Packaging Method	Tray
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Product Compliance

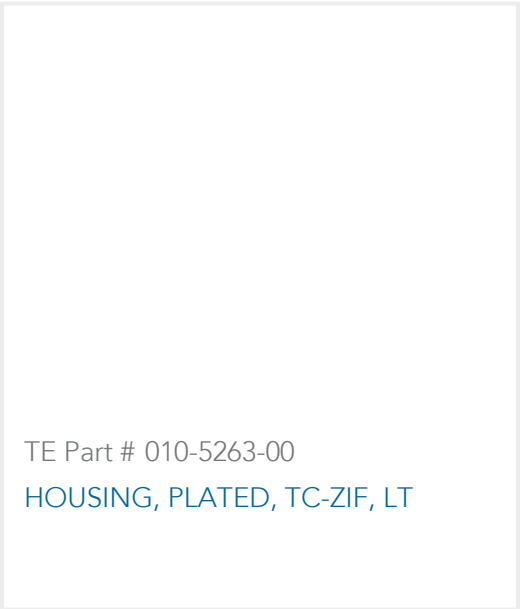
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 260°C

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>

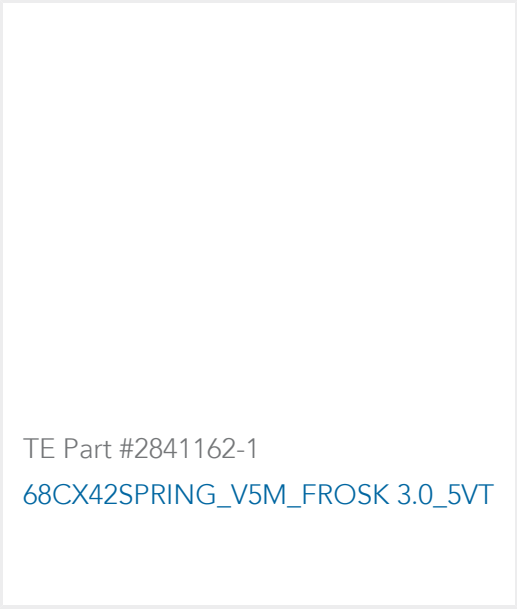
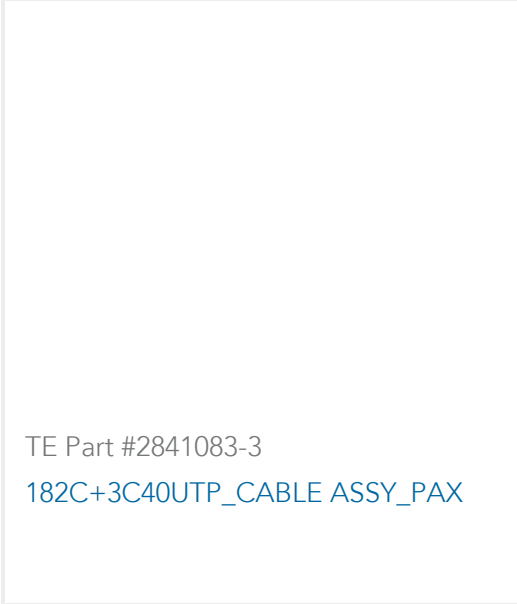
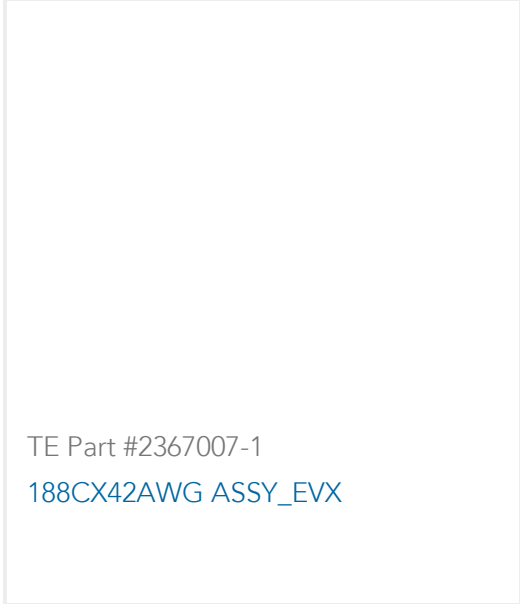
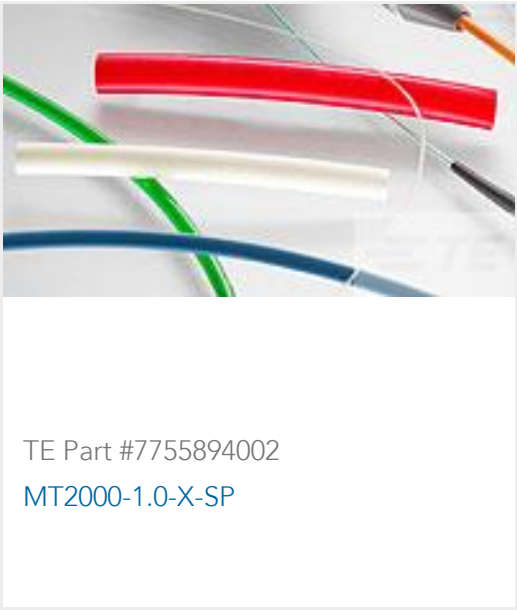
Compatible Parts

 TE Part # 010-5261-00 HOUSING, PLATED, TC-ZIF, RT	 TE Part # 6565199-1 TC-ZIF HDR ASSY 260P	 TE Part # 010-5263-00 HOUSING, PLATED, TC-ZIF, LT	 TE Part # 6565199-2 TC-ZIF HDR ASSY 260P SHIELD FINGER
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Also in the Series | AMP TC-ZIF



Customers Also Bought



Documents

Product Drawings
TC-ZIF REC ASSY 260P
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_6565204-1_L.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_6565204-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6565204-1_L.3d_stp.zip](#)

English

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

[Product Specifications](#)

[Application Specification](#)

Japanese