

6565199-1 ✓ ACTIVE

AMP | AMP TC-ZIF

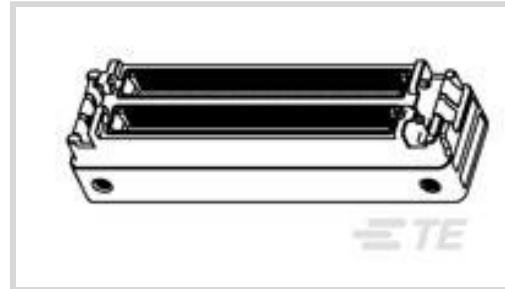
TE Internal #: 6565199-1

Horizontal, Wire-to-Board, 260 Position, .79 mm [.031 in] Centerline, Unshrouded, Gold, Through Hole - Solder, Signal, Black, AMP TC-ZIF

[View on TE.com >](#)



Connectors > PCB Connectors > PCB Headers & Receptacles



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

Number of Positions: **260**

Number of Rows: **4**

Centerline (Pitch): **.79 mm [.031 in]**

PCB Mount Orientation: **Horizontal**

## Features

### Product Type Features

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

### Configuration Features

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

### Electrical Characteristics

Operating Voltage	100 VAC
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### Body Features

Connector & Keying Code	Y
Primary Product Color	Black

### Contact Features

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

Termination Method to Printed Circuit Board	Through Hole - Solder
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### Mechanical Attachment

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

Housing Material	Nylon Resin
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Centerline (Pitch)	.79 mm [.031 in]
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### Dimensions

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

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

Shielded	Yes
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Circuit Application	Signal
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### Industry Standards

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

Packaging Quantity	30
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Packaging Type	Carton
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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	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Hand solderable with lead free solder

### 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



Also in the Series | [AMP TC-ZIF](#)

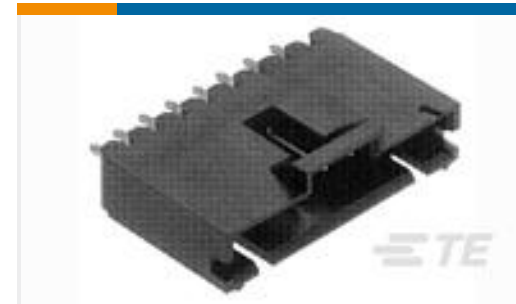
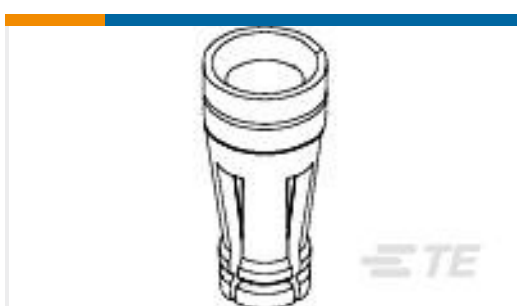


PCB Headers &amp; Receptacles(3)



Standard Rectangular Connectors(1)

## Customers Also Bought

TE Part #1-331677-4  
SOCKET,MIN-SPR AU SER-3TE Part #50865-2  
SOCKET,MIN-SPR AU SER-4TE Part #520971-1  
ULTRA-POD 250 ASY REC 18-14 AWG  
BRTE Part #103908-9  
10 MTE HDR SRST LATCH W/HLDWN  
BRTE Part #5-1462039-5  
IM03PGR=IM RELAY 140mW 5VTE Part #6-1437621-9  
KD1250B1/4=KNOB BLK DIAMOND  
KNTE Part #6-2176326-1  
CRGP 0603 1M0 1%TE Part #150530-1  
FASTON 375 AM REC 2-6MM2 0.2X1.  
062 BRTE Part #9-1437514-0  
8134-HC-5P3LF=PB FREE HOLTITE

## Documents

### Product Drawings

[TC-ZIF HDR ASSY 260P](#)

Japanese

### CAD Files

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_6565199-1\\_D.2d\\_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_6565199-1\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6565199-1\\_D.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