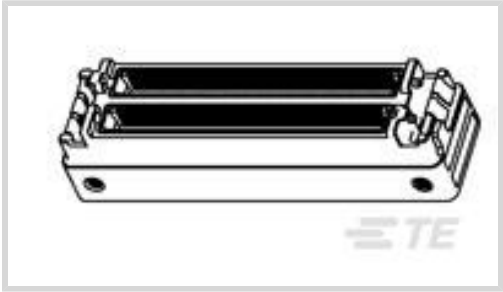




Connectors > PCB Connectors > PCB Headers & Receptacles



PCB Mount Orientation: **Horizontal**

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

Number of Positions: **260**

Number of Rows: **4**

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

Features

Electrical Characteristics

Operating Voltage	100 VDC
-------------------	---------

Dimensions

PCB Thickness (Recommended)	1.6 – 2. mm[.063 in]
-----------------------------	----------------------

Packaging Features

Packaging Quantity	30
Packaging Method	Tray

Industry Standards

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

Body Features

Connector & Keying Code	Y
Primary Product Color	Black

Operation/Application

Shielded	Yes
Circuit Application	Signal

Mechanical Attachment

Panel Mount Feature Type	Mounting Hole
Mating Retention	With



Mating Alignment Type	Keyed
Mating Retention Type	Locking Latch
PCB Mount Alignment Type	Standard Polarized Tail
PCB Mount Alignment	Without
Mating Alignment	With

Contact Features

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

Housing Features

Housing Material	Nylon Resin
Centerline (Pitch)	.8 mm[.031 in]

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
PCB Mount Orientation	Horizontal
Number of Positions	260
Number of Rows	4

Termination Features

Termination Method to PCB	Surface Mount
---------------------------	---------------

Usage Conditions

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

Other



EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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

TE Part # 010-5261-00
HOUSING, PLATED, TC-ZIF, RT

TE Part # 010-5263-00
HOUSING, PLATED, TC-ZIF, LT

TE Part # 6565204-1
TC-ZIF REC ASSY 260P

Also in the Series | AMP TC-ZIF



Customers Also Bought



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