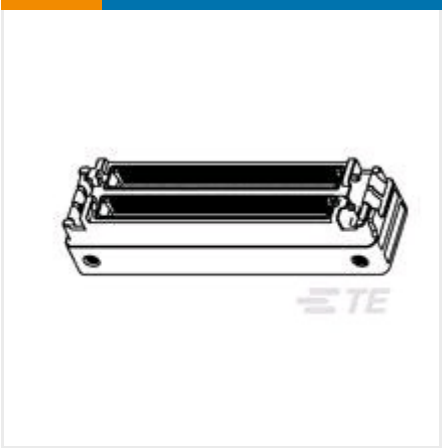




+ CONNECTORS

STANDARD RECTANGULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
TC-ZIF HDR ASSY 260P  
AMP | TC

6565199-1  
TE Internal Number: 6565199-1

- EU RoHS Compliant
- EU ELV Compliant
- Product Type Connector
- Connector Style Plug
- Mating Alignment With
- Mating Alignment Type Keyed
- Mating Retention With

↓ PRODUCT DRAWING  
Japanese

↓ 3D PDF

DOCUMENTATION

Product Drawings  
**HDR ASSEMBLY TC-ZIF CONN 0.8mm PITCH 260P**  
PDF  
**Japanese**

CAD Files  
**3D PDF**  
PDF  
**3D**

**Customer View Model**  
3D\_IGS.ZIP  
**English**

Customer View Model

3D\_STP.ZIP

English

Customer View Model

2D\_DXF.ZIP

English

Product Specifications

Application Specification

HDR And REC ASSEMBLY TC-ZIF CONNECOR 0.8mm PITCH 260P

PDF

Japanese

Product Specification

TC-ZIF CONNECTOR

PDF

Japanese

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Shrouded No
- Product Type Connector
- Connector Style Plug
- PCB Mounting Orientation Horizontal
- Connector System Wire-to-Board
- Shielded Yes
- Insertion Force Zero
- Connector & Contact Terminates To Printed Circuit Board
- Boxmount No
- Grade Commercial
- Prewired No
- Glow Wire Rating Standard Part - Not Glow Wire
- Shape Rectangular
- Post Type Solder Post
- Connector Type Header
- Strain Relief Without
- Product Style Assembly

Configuration Features

**Selectively Loaded**   No  
**Connector Configuration**   Rectangular  
**Number of Positions**   260  
**Number of Rows**   4  
**Panel Gasket**   Without  
**Number of Power Positions**   0  
**Coaxial Socket**   Without  
**Keying**   Y  
**Number of Signal Positions**   260  
**Preloaded**   Yes  
**Number of Boardlocks**   4

Electrical Characteristics

**Operating Voltage (VAC)**   100  
**Operating Voltage (VDC)**   100  
**UL Voltage Rating (VDC)**   600  
**AWG > 0**   No  
**UL Voltage Rating (VAC)**   250

Body Features

**Material**   Glass-Filled Thermoplastic  
**Floating Bushings**   Without  
**Guide Pin**   Without  
**Shell Plating Material**   Nickel  
**Shell Material**   Die Cast Zinc  
**Color**   Black, Natural  
**Rear Grommet**   Without

Contact Features

**Contact Configuration**   SMT Lead  
**Contact Plating Material**   Gold Over Nickel  
**Contact Current Rating (Max) (A)**   .5  
**Contact Layout**   Inline  
**Signal Contact Material**   Copper Alloy  
**Multiple Contact Types**   Without  
**Contact Style**   Solder Lead  
**Shunts/Shorting Bars**   Without  
**Contact Type**   Tab  
**Contact Transmits (Typical)**   Signal

Termination Features

**Termination Method to PC Board**   Solder  
**Connection Type**   Connector Assembly  
**Termination Post Length**   3.78 mm [ .1488 in ]

Mechanical Attachment

**PCB Mount Alignment** Without  
**PCB Mount Alignment Type** Standard Polarized Tail  
**Mounting Hardware** Without  
**Mating Alignment** With  
**Mating Alignment Type** Keyed  
**Mating Retention** With  
**Mating Retention Type** Locking Latch  
**Mounting Holes** With  
**Lock Type** Positive Lock  
**Mounting Hole Thread Size** M3  
**Lock Lever Material** Stainless Steel  
**Mating Hardware** Quick Disconnect  
**Mounting Hole Diameter** 1.1 mm [ .0433 in ]  
**Mounting Angle** Vertical  
**Flange** Without

Housing Features

**Centerline (Pitch) (in)** .031  
**Housing Material** Nylon Resin  
**Housing Color** Black

Dimensions

**PCB Thickness (Recommended)** 1.6 – 2.0 mm [ .063 in ]

Usage Conditions

**Operating Temperature Range** -55 – 85 °C [ -67 – 185 °F ]  
**High Temperature Header** No

Operation/Application

**Halogen Free** Yes  
**For Use With** Standard Connectors  
**Assembly Integration Feature** Without

Identification Marking

**Marked** No  
**Circuit Identification Feature** Without

Industry Standards

**UL Flammability Rating** UL 94V-0  
**VDE Tested** No  
**UL Rating** Recognized  
**UL File Number** E28476

Packaging Features

**Packaging Method** Carton  
**Packaging Quantity** 30

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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