



**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

---