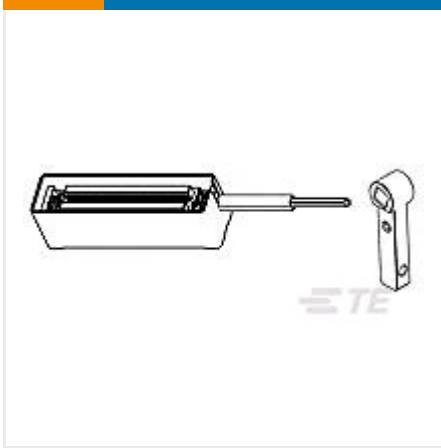




**CONNECTORS**

**STANDARD RECTANGULAR CONNECTORS**



✓ Active

TE CONNECTIVITY (TE)

## TC ZIF REC ASSEMBLY, KIT

AMP | TC

6674720-1

TE Internal Number: 6674720-1

EU RoHS Compliant

EU ELV Compliant

**Product Type** Connector

**Connector Style** Receptacle

**Mating Alignment** With

**Mating Alignment Type** Keyed

**Mating Retention** With

[↓ PRODUCT DRAWING](#)  
Japanese

[↓ 3D PDF](#)

### DOCUMENTATION

Product Drawings

#### TC-ZIF REC ASSEMBLY KIT

PDF

Japanese

CAD Files

#### Customer View Model

3D\_STP.ZIP

English

#### 3D PDF

PDF

3D

## Customer View Model

2D\_DXF.ZIP

English

## Customer View Model

3D\_IGS.ZIP

English

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Product Specifications

Application Specification

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

PDF

Japanese

Product Specification

## TC-ZIF CONNECTOR

PDF

Japanese

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Product Environmental Compliance

TE Material Declaration

## MD\_6674720-1\_0519201181

PDF

English

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## FEATURES



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

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

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Product Type Features

**Shrouded** No

**Kit Type** Receptacle & Accessory Kit

**Product Type** Connector

**Connector Style** Receptacle

**PCB Mounting Orientation** Vertical

**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** Connector Assembly

**Strain Relief** Without

**Product Style** Kit

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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

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#### Electrical Characteristics

**Operating Voltage (VAC)** 100  
**Operating Voltage (VDC)** 100  
**AWG > 0** No

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#### Body Features

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

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#### Contact Features

**Contact Configuration** Posted  
**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** Vertical  
**Shunts/Shorting Bars** Without  
**Contact Type** Tab  
**Contact Transmits (Typical)** Signal

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#### Termination Features

**Termination Method to PC Board** Through Hole - Solder  
**Connection Type** Connector Assembly  
**Termination Post Length** 2.5 mm [.099 in]

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#### 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  
**PCB Mount Retention** With  
**PCB Mount Retention Type** Mounting Holes  
**Mounting Holes** With  
**Lock Type** Positive Lock  
**Mounting Hole Thread Size** M3  
**Lock Lever Material** Stainless Steel  
**Mating Hardware** Quick Disconnect  
**Mounting Hole Diameter** .6 mm [ .0236 in ]  
**Mounting Angle** Vertical  
**Flange** Without

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#### Housing Features

**Centerline (Pitch) (in)** .031  
**Housing Material** Die Cast Zinc  
**Housing Color** Black, Natural  
**Housing Frame Plating Material** Nickel

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#### Dimensions

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

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#### Usage Conditions

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

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#### Operation/Application

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

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#### Identification Marking

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

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#### Industry Standards

**UL Flammability Rating** UL 94V-0  
**VDE Tested** No

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#### Packaging Features

**Packaging Method** Tray  
**Packaging Quantity** 32

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#### Other

**Comment** With bushing and lever.



Statement of Compliance

**Statement of Compliance**

PDF

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