

STANDARD RECTANGULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE) TC ZIF REC ASSEMBLY, KIT TC

6674720-3
TE Internal Number: 6674720-3

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

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

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

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-Reinforced Nylon
Floating Bushings Without
Guide Pin Without
Shell Material Die Cast Zinc
Color Black, Natural
Rear Grommet Without

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

Termination Features

Termination Method to PC Board Through Hole - Solder
Connection Type Connector Assembly
Termination Post Length 5.4 mm [.213 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
PCB Mount Retention With
PCB Mount Retention Type Mounting Holes
Mounting Holes With
Lock Type Positive Lock
Mounting Hole Thread Size M3
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 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 5

Other

Comment With bushing and lever.

Statement of Compliance

Statement of Compliance

PDF