



✓ Active

TE CONNECTIVITY (TE)

1.25 WTB HDR DIP, 4 POS

HPI | HDR

1734829-4

TE Internal Number: 1734829-4

EU RoHS Compliant

EU ELV Compliant

Connector System Wire-to-Board

Number of Positions 4

Centerline (Pitch) 1.25 mm [.049 in]

PCB Mounting Orientation Right Angle

PCB Mounting Style Through Hole

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

WIRE TO BOARD CONNECTOR, 1.25mm PITCH, R/A, DIP TYPE

PDF ([TIFF AVAILABLE](#))

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

Product Specifications

Product Specification

Wire To Board Connector

TIF

English

Wire To Board Connector

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_1734829-4_11232015621_dmtec

PDF

English

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

Connector System Wire-to-Board

PCB Mounting Orientation Right Angle

Header Type Partially Shrouded

Sealable No

Connector & Contact Terminates To Printed Circuit Board

Product Type Connector

Connector Type Header

Connector Style Plug

Strain Relief Without

Wire/Cable Type Discrete Wire

Configuration Features

Selectively Loaded No

Number of Positions 4

Number of Rows 1

Tail Orientation Straight

Backwall/Post Interruptions Without

Electrical Characteristics

Operating Voltage (VAC) 125

Operating Voltage (VDC) 125

Body Features

Post Plating Material Tin over Nickel

Post Material Phosphor Bronze

Contact Features

Contact Mating Area Plating Material Nickel

Contact Mating Area Plating Thickness 2.54 µm [100 µin]

Contact Current Rating (Max) (A) .8

Contact Base Material Phosphor Bronze

Contact Plating Material Tin over Nickel

Contact Layout Inline

Tail Plating Thickness 2.54 µm [100 µin]

Contact Termination Area Plating Material Tin

Contact Termination Area Plating Thickness 2.54 µm [100 µin]

Contact Termination Area Plating Material Finish Matte

Contact Plating Material Finish Tin: Matte

Tail Plating Material Tin

Contact Type Pin

Termination Features

Termination Method to PC Board Through Hole

Contact Termination Type Through Hole

Termination Post Length .091 in, 2.3 mm

Mechanical Attachment

PCB Mounting Style Through Hole

PCB Mount Alignment Without

Mating Retention Without

PCB Mount Retention Without

Contact Retention Without

Housing Features

Centerline (Pitch) 1.25 mm [.049 in]

Housing Material Thermoplastic

Housing Color Natural

Dimensions

Height 3.2 mm [.126 in]

Tail Length 2.3 mm [.091 in]

Width 4.7 mm [.185 in]

Length 6.75 mm [.266 in]

Wire/Cable Size (AWG) 32 – 26

Usage Conditions

Operating Temperature Range -25 – 85 °C [-13 – 185 °F]

Operation/Application

**Pick and Place Cover Without
For Use With 440146-x**

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Tube, Tube/Box

Packaging Quantity 90

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
