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# 1734260-3

1.25 WTB HDR SMT, 3 POS



TE Internal #: **1734260-3**  
 TE Internal Description: **1.25 WTB HDR SMT, 3 POS**

PCB Connector Assembly Type : **PCB Mount Header**

PCB Mount Orientation : **Vertical**

Connector System : **Wire-to-Board**

Number of Positions : **3**

Centerline (Pitch) : **1.25 mm [ .049 in ]**

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QTY:

Extended Price:

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Feedback

#### Documents

#### Features

#### Product Compliance

#### Product Drawings

1.25 WTB HDR SMT, 3 POS

[1.25 WTB HDR SMT, 3 POS](#) English

#### CAD Files

PCB Design

[CAD Models from Ultra Librarian](#)

Customer View Model

[ENG\\_CVM\\_CVM\\_1734260-3\\_O.3d\\_stp.zip](#)

English

3D PDF

[3D\\_CVM\\_CVM\\_1734260-3\\_O.pdf](#) 3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1734260-3\\_O.2d\\_dxf.zip](#)

English

[ENG\\_CVM\\_CVM\\_1734260-3\\_O.3d\\_igs.zip](#)

English

#### Datasheets & Catalog Pages

1-1773713-2\_HIGH\_PERFORMANCE\_INTERCONNECT\_QUICK\_REFERENCE\_GUIDE\_EN

[ENG\\_DS\\_1-1773713-2\\_HPI\\_QRG\\_EN\\_0114\\_1-1773713-2HPI\\_Connectors\\_0114.pdf](#) English

#### Product Specifications

Wire To Board Connector

[ENG\\_SS\\_108-57499\\_A.tif](#) English

Product Specification

Product  
Environmental  
Compliance

TE Material Declaration

ENG\_PC\_MD\_1734260-3\_C.pdf English

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

PCB Connector Assembly Type : **PCB Mount Header**  
Connector System : **Wire-to-Board**  
Header Type : **Partially Shrouded**  
Sealable : **No**  
Connector & Contact Terminates To : **Printed Circuit Board**  
Wire/Cable Type : **Discrete Wire**

Configuration  
Features

Connector Contact Load Condition : **Fully Loaded**  
PCB Mount Orientation : **Vertical**  
Number of Positions : **3**  
Number of Rows : **1**

Electrical  
Characteristics

Operating Voltage (VAC): **125**  
Operating Voltage (VDC): **125**

Contact Features

Contact Base Material : **Phosphor Bronze**  
PCB Contact Termination Area Plating Material : **Tin**  
Contact Mating Area Plating Material : **Nickel**  
Contact Mating Area Plating Material Finish : **Matte**  
Contact Mating Area Plating Material Thickness :  
**1.27 µm [ 50 µin ]**  
Contact Type : **Pin**  
Contact Current Rating (Max) (A): **3**  
PCB Contact Termination Area Plating Thickness :  
**2.54 µm [ 100 µin ]**  
PCB Contact Termination Area Plating Material Finish : **Matte**  
Contact Layout : **Inline**

Termination  
Features

Termination Method to Printed Circuit Board : **Surface Mount**  
Termination Method to Wire & Cable : **Crimp**  
Terminations per Post (Max) : **3**

Mechanical  
Attachment

PCB Mount Retention Type : **Solder Peg**  
Mating Alignment : **With**  
Mating Alignment Type : **Polarization**  
PCB Mount Alignment : **Without**  
Mating Retention : **Without**  
PCB Mount Retention : **With**  
Connector Mounting Type : **Board Mount**  
Strain Relief : **Without**  
Contact Retention : **Without**

Housing Features	Centerline (Pitch) : <b>1.25 mm [ .049 in ]</b> Housing Color : <b>Natural</b> Housing Material : <b>High Temperature Thermoplastic</b>
Dimensions	Wire Size (AWG): <b>32 – 26</b> Length : <b>9.04 mm [ .355 in ]</b> Height : <b>4.75 mm [ .187 in ]</b> Width : <b>4.25 mm [ .167 in ]</b>
Usage Conditions	Operating Temperature Range : <b>-25 – 85 °C [ -13 – 185 °F ]</b>
Operation/Application	Circuit Application : <b>Signal</b>
Industry Standards	UL Flammability Rating : <b>UL 94V-0</b>
Packaging Features	Packaging Quantity : <b>1000</b> Packaging Method : <b>Reel</b> Packaging Reel Diameter : <b>24 mm</b>
Detailed product compliance is not available. Please <a href="#">Contact Us</a>	
Statement of Compliance	<a href="#">Statement of Compliance pdf</a>