



HEADERS & RECEPTACLES



TE CONNECTIVITY (TE) 1.25 WTB HDR SMT, 3 POS

[HPI](#) | [HDR](#)

1734260-3

TE Internal Number: 1734260-3

[Always EU RoHS/ELV Compliant](#)

Centerline **1.25 mm [.049 in]**

Number of Positions **3**

PCB Mounting Orientation **Vertical**

PCB Mounting Style **Surface Mount**

Number of Rows **1**

✓ Active

↓ [PRODUCT DRAWING](#)
English

↓ [3D PDF](#)

Product Drawings

[WIRE TO BOARD MALE HEADER, 1.25MM PITCH, SMT STRAIGHT TYPE.](#)

PDF
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_1734260-3_03282014515_dmtec](#)

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 Mounting Orientation	Vertical
	Product Type	Connector
	Connector Type	Header
	Connector System	Wire-to-Board
	Wire/Cable Type	Discrete Wire
	Strain Relief	Without
	Connector Style	Plug
	Applies To	Printed Circuit Board
Sealed	No	
<hr/>		
Configuration Features	Number of Positions	3
	Number of Rows	1
	Selectively Loaded	No
	Tail Orientation	Straight
	Backwall/Post Interruptions	Without
<hr/>		
Electrical Characteristics	Operating Voltage	125 VAC [125 VDC]
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Body Features	Header Type	Partially Shrouded
	Post Material	Phosphor Bronze
	Post Plating Material	Tin over Nickel
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Contact Features	Contact Mating Area Plating Material	Nickel
	Contact Mating Area Plating Thickness (µin)	50
	Contact Type	Pin
	Contact Plating Material	Tin over Nickel
	Contact Termination Area Plating Thickness	2.54 µm [100 µin]
	Contact Current Rating (A)	.8
	Contact Layout	Inline
	Contact Termination Area Plating Material	Tin
	Contact Termination Area Plating Material Finish	Matte
	Contact Base Material	Phosphor Bronze
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Termination Features	Termination Method to PC Board	Surface Mount
	Contact Termination Type	Surface Mount
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Mechanical Attachment	PCB Mounting Style	Surface Mount
	PCB Mount Alignment	Without
	Mating Retention	Without
	PCB Mount Retention	With
	PCB Mount Retention Type	Solder Pads
	Contact Retention	Without
	Mating Alignment Type	Polarization
	Mating Alignment	With
Housing Features	Centerline	1.25 mm [.049 in]
	Housing Color	Natural
	Housing Material	High Temperature Thermoplastic
Dimensions	Width	4.25 mm [.167 in]
	Length	9.04 mm [.355 in]
	Height	4.75 mm [.187 in]
	Wire/Cable Size (AWG)	32 – 26
Usage Conditions	Operating Temperature Range	-25 – 85 °C [-13 – 185 °F]
Operation/Application	For Use With	440146-x
	Pick and Place Cover	Without
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Reel
	Packaging Reel Diameter	24 mm
	Packaging Quantity	1000
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

SURFACE MOUNT RESISTORS	CRIMP RINGS & SPADES	SIGNAL RELAYS	WIRE-TO-BOARD CONNECTOR HOUSINGS
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3521 360R 1% 2W 3521360RFT	TERMINAL, SOLIS R 14-12 8 321827	TSC-105L3H, 000 TSC-105L3H,000	CST-100 II HOUSING 5 POS 1375820-5
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Products - 3 Results

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Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

	PRODUCT - MATING PRODUCTS	<input checked="" type="checkbox"/>
	<p>Connectors - Wire-to-Board Connector Contacts MIS I MIS</p> <p>WTB Socket, Terminal 80u" Tin - 1734193-1 TE INTERNAL NUMBER: 1734193-1</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Contact Type Socket</p> <p>Centerline 1.25 mm</p> <p>Wire/Cable Size 32 – 28 AWG</p> <p>Packaging Method Reel</p>

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

	PRODUCT - MATING PRODUCTS	<input checked="" type="checkbox"/>
	<p>Connectors - Wire-to-Board Connector Contacts MIS I MIS</p> <p>1.0 WTB Terminal 30u" Au - 440147-2 TE INTERNAL NUMBER: 440147-2</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Contact Type Socket</p> <p>Centerline 1.25 mm</p> <p>Wire/Cable Size 32 – 28 AWG</p> <p>Contact Current Rating 1 A</p> <p>Packaging Method Reel</p>

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

	PRODUCT - MATING PRODUCTS	<input checked="" type="checkbox"/>
	<p>Connectors - Wire-to-Board Connector Housings MIS I MIS</p> <p>1.25mm WTB Socket</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Centerline 1.25 mm</p>



1.25MM WTB SOCKET,
Housing, 3p - 440146-3

TE INTERNAL NUMBER: 440146-3

✓ Active

Number of Positions **3**

Number of Rows **1**

Color **Natural**

Mating Retention **Without**