Leng_SS_108-57499_A.pdf English

Product Environmental Compliance TE Material Declaration

Length English 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 : **2** 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 $\label{thm:continuity} \textbf{Termination Method to Printed Circuit Board: } \textbf{Surface Mount}$

Termination Method to Wire & Cable : ${\bf Crimp}$

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**







Centerline (Pitch): 1.25 mm [.049 in] Housing Features Housing Color: Natural Housing Material: High Temperature Thermoplastic Wire Size (AWG): **32 - 26 Dimensions** Length: 7.79 mm [.3067 in] Height: 4.75 mm [.187 in] Width: 4.25 mm [.167 in] Operating Temperature Range: -25 - 85 °C [-13 - 185 °F] **Usage Conditions** Operation/Application Circuit Application: Signal Industry UL Flammability Rating: UL 94V-0 Standards Packaging Quantity: 1000 Packaging Features Packaging Method: Reel Packaging Reel Diameter: 24 mm **EU RoHS** Directive 2011/65/EU This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment). **EU ELV Directive** 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016 **EU REACH** Current ECHA Candidate List: JAN 2019 (197) Regulation (EC) Candidate List Declared Against: JAN 2019 (197) No. 1907/2006 Halogen Content Solder Process Reflow solder capable to 260°C Capability Statement of Statement of Compliance pdf Compliance Compliance There may be Environmental Compliance related Downloaded from Arrow.com. documents on the DOCUMENTATION Tab

Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidancedocuments/quidance-on-reach

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

PCB Mount Orientation: Vertical Connector System: Wire-to-Board

Number of Positions: 2 Centerline (Pitch): 1.25 mm

WIRE-TO-BOARD HEADERS &.. 3-1734260-2 WTB 1.25 PITCH 30U" GLD



In-Stock

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

PCB Mount Orientation: Vertical Connector System: Wire-to-**Board**

Number of Positions: 2 Centerline (Pitch): 1.25 mm WIRE-TO-BOARD HEADERS &...

1734260-6

1.25 WTB HDR SMT, 6 POS



In-Stock From

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

PCB Mount Orientation: Vertical Connector System: Wire-to-Board

Number of Positions: 6 Centerline (Pitch): 1.25 mm WIRE-TO-BOARD HEADERS &..

1734260-8

1.25 WTB HDR SMT, 8 POS



In-Stock From

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

PCB Mount Orientation: Vertical Connector System: Wire-to-

Board

Number of Positions: 8 Centerline (Pitch): 1.25 mm ABOUT TE CONNECTIVITY FOR PARTNERS SUPPORT CALL US LIVE CHAT UNITED STATES (EN)