



1470199-7 Product Details



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High Performance Interconnects (HPI)

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- HPI Product Line
- Housing
- Wire/Cable
- Connector Style = Receptacle

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TE Internal Number: 1470199-7

 **Active**

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Documentation & Additional Information

Product Drawings:

- [2.0mm PITCH, CRIMP, RIGHT ANGLE, HOUSING](#). (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- [2D Drawing](#) (DXF, Version 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Connector
- Product Line = HPI
- Connector Type = Housing
- Wire/Cable Type = Discrete Wire
- Wire Size (mm² [AWG]) = 22 - 28 AWG
- Sealed = No

Electrical Characteristics:

- Contact - Rated Current (A) = 2.5
- Operating Voltage Reference = AC/DC
- Operating Voltage (VAC) = 250
- Operating Voltage (VDC) = 250

Termination Features:

- Wire/Cable Size (AWG) = 22 - 28
- Termination Method to Wire/Cable = Crimp

Dimensions:

- Length (X-Axis) (mm [in]) = 15.20 [0.598]

Body Features:

- Locking Interface = Without
- Mating Retention = Without
- Selectively Loaded = No

Contact Features:

- Contact Type = Socket

Configuration Features:

- [Number of Positions](#) = 7
- [Number of Rows](#) = Single

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing
- RoHS/ELV Compliance History = Always was RoHS compliant
- UL Flammability Rating = UL 94V-0

Environmental:

- Operating Temperature (°C [°F]) = -25 - +85 [-13 - +185]

Conditions for Usage:

- Applies To = Wire/Cable

Operation/Application:

- Application Use = Wire/Cable
- Pick and Place Cover = Without

Packaging Features:

- Packaging Method = Bag

Other:

- Brand = TE Connectivity

Housing Features:

- Connector Style = Receptacle
- [Housing Color](#) = White
- [Centerline \(mm \[in\]\)](#) = 2.00 [0.079]
- Housing Material = Thermoplastic

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