



2227670-2 Product Details



2227670-2

Pluggable Connectors, Cages & Accessories

Not reviewed for RoHS Compliance

Product Highlights:

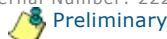
- zQSFP+ Product Line
- Cage Assembly with Integrated Connector
- zQSFP+ Application
- Connector Style = Receptacle
- Cage Type = Stacked

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TE Internal Number: 2227670-2



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Documentation & Additional Information

Product Drawings:

- [CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU B...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Line = zQSFP+
- Product Type = Cage Assembly with Integrated Connector

Mechanical Attachment:

- PCB Mount = Single Sided
- Bezel Mounting Style = Through Bezel

Electrical Characteristics:

- Data Signal Rate (Gb/s) = Up to 100

Termination Features:

- Termination Method to PC Board = Through Hole - Press Fit

Dimensions:

- Tail Length (mm [in]) = 2.7 [0.1063]
- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]
- Length (X-Axis) (mm [in]) = 73.53 [2.895]
- Width (Z-Axis) (mm [in]) = 40.45 [1.592]
- Profile Height (Y-Axis) (mm [in]) = 27.10 [1.067]

Body Features:

- Integrated Light Pipes = Yes

Contact Features:

- [Contact Plating, Mating Area, Material](#) = Gold
- Tail Plating Material = Gold
- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Thickness (µm [µin]) = 0.76 [29.92]
- Underplate Material = Nickel Silver Alloy

Housing Features:

- Connector Style = Receptacle
- [Cage Type](#) = Stacked

Configuration Features:

- Port Configuration = 2x2
- Lightpipe = With
- Lightpipe Configuration = Outer, Left Indicator Up
- EMI Containment = EMI Springs

Industry Standards:

- [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

Conditions for Usage:

- Applies To = Printed Circuit Board

Operation/Application:

- [Application](#) = zQSFP+
- Heat Sink Application = No

Other:

- Brand = TE Connectivity

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