Pluggable Connectors, Cages & Accessories

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2227667-1 Product Details

Cage Assembly with Integrated Connector

zQSFP+ Product Line

Not reviewed for RoHS Compliance

- zQSFP+ Application
- Connector Style = Receptacle
- Cage Type = Stacked

View all Features

Product Highlights:

Quick Links -

- Pricing & Availability
- Search for Tooling Product Feature Selector

🗎 Print

Contact Us About This Product

2227667-1

TE Internal Number: 2227667-1 🤼 Preliminary

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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: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version 1)
- 3D Model (IGES, Version 1)
- 3D Model (STEP, Version 1)

Related Products:

Tooling

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]

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:

List all Documents

- Connector Style = Receptacle
- Cage Type = Stacked

Configuration Features:

- Port Configuration = 2x2
- Lightpipe = Without
- 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

Conditions for Usage:

Applies To = Printed Circuit Board

Operation/Application:

- Application = zQSFP+
- Heat Sink Application = No

Other:

Brand = TE Connectivity

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