



2170112-2 Product Details

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2170112-2

TE Internal Number: 2170112-2
 Active

View 3D PDF

Pluggable Connectors, Cages & Accessories

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- QSFP+ Product Line
- Cage Assembly
- QSFP+ Application
- Cage Type = Single
- For Use With QSFP SMT Connector

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [QSFP 1X1 BEHINED BEZEL ASSEMBLY, WITH HEAT SINK AND ... \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [QSFP Copper Module Direct Attach Cable Assembly and Cage \(PDF, English\)](#)

Application Specifications:

- [QSFP Thru Bezel Cage Assembly, Heat Sink, and Light Pipe \(PDF, English\)](#)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

[List all Documents](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Line = QSFP+
- Product Type = Cage Assembly
- Heat Sink Type = SAN
- Heat Sink Style = Pin

Mechanical Attachment:

- PCB Mount = Double Sided (Belly-to-Belly)
- Bezel Mounting Style = Behind Bezel

Electrical Characteristics:

- Data Signal Rate (Gb/s) = Up to 64

Termination Features:

- Termination Method to PC Board = Press-Fit

Dimensions:

- Heat Sink Height (mm [in]) = 6.50 [0.256]

Body Features:

- Heat Sink Finish = Electroless Nickel
- Light Pipe Profile = Standard
- Integrated Light Pipes = No

Housing Features:

- Cage Type = Single

Configuration Features:

- Port Configuration = Single Port
- Heat Sink Included = Yes
- Lightpipe = With
- Lightpipe Configuration = Dual, Round
- EMI Containment = Elastomeric Gasket

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- For Use With = QSFP SMT Connector
- Applies To = Printed Circuit Board

Operation/Application:

- Application = QSFP+
- Heat Sink Application = Yes

Other:

- Brand = TE Connectivity

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