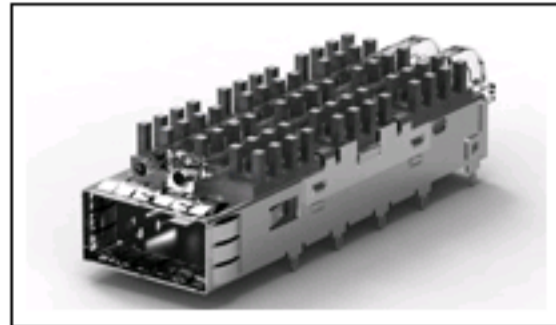


1888971-1 Product Details

Share Print Email



1888971-1

TE Internal Number: 1888971-1

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](#)

Quick Links

- ▶ Pricing & Availability
- ▶ Search for Tooling
- ▶ Product Feature Selector
- ▶ Contact Us About This Product

Feedback

Add to My Part List Request Sample Find Similar Products Buy Product

Documentation & Additional Information

Product Drawings:

- CAGE ASSEMBLY, THRU BEZEL, QSFP, W/ HEAT SINK AND DO... (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:

- QSFP Connector, Thru Bezel Cage Assemblies, Heat Sin... (PDF, English)

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version A1)
- 3D Model (IGES, Version A1)
- 3D Model (STEP, Version A1)

Related Products:

- Tooling

[List all Documents](#)

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 = Through 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 = Internal/External Springs

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

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed

