Products

Industries

Resources

About TE

My Account

Innovation

Support Center

Home > Products > Input/Output (Box to Box) > Product Feature Selector > Product Details

2149730-3 Product Details



Pluggable Connectors, Cages & Accessories

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- . SFP+ Product Line
- Cage Assembly
- SFP+ Enhanced Application
- Cage Type = Ganged
- For Use With SFP+ SMT Connector

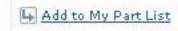
View all Features

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

TE Internal Number: 2149730-3 Active

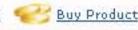
2149730-3

View 3D PDF









Related Products:

Tooling

Documentation & Additional Information

Product Drawings:

SFP+ ENHANCED 1X4 CAGE ASSEMBLY PRESS FIT, EXTERNAL ... (PDF, English)

Catalog Pages/Data Sheets:

None Available

Product Specifications:

Single Port SFP+ Cages, Ganged SFP+ Cages, and SFP+ ... (PDF, English)

Application Specifications:

Small Form-Factor Pluggable (SFP), SFP+, and zSFP+ S... (PDF, English)

Instruction Sheets:

None Available

CAD Files: (CAD Format & Compression Information)

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

List all Documents

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

Product Type Features:

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

Mechanical Attachment:

PCB Mount = Double Sided (Belly-to-Belly)

Electrical Characteristics:

Data Signal Rate (Gb/s) = Up to 16

Termination Features:

Termination Method to PC Board = Press-Fit

Dimensions:

- Tail Length (mm [in]) = 2.05 [0.081]
- Heat Sink Height (mm [in]) = 6.50 [0.256]
- Length (X-Axis) (mm [in]) = 49.20 [1.937]
- Width (Z-Axis) (mm [in]) = 57.25 [2.254] Profile Height (Y-Axis) (mm [in]) = 15.49 [0.610]

Body Features:

Heat Sink Finish = Electroless Nickel

Housing Features:

- Cage Type = Ganged
- Cage Material = Nickel Silver

Configuration Features:

- Port Configuration = 1x4
- Heat Sink Included = Yes
- Lightpipe = Without
- EMI Containment = 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 = SFP+ SMT Connector
- Applies To = Printed Circuit Board

Operation/Application:

- Application = SFP+ Enhanced
- Heat Sink Application = Yes

Packaging Features:

Packaging Method = Tray

Brand = TE Connectivity

Corporate Information

About TE Investors

News Room Supplier Portal Careers

Terms & Conditions Privacy Policy AODA Accessibility Policy AODA Multi-Year Accessibility Plan

Quick Links

Distributor Inventory Product Cross Reference Documents & Drawings Product Compliance Support Center

Customer Support

Email or Chat With Us Find a Phone Number Knowledge Base Manage Your Account

Keep Me Informed











Share Print Email. **Ouick Links-**