Resources

About TE

Innovation My Account

Support Center

Email

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

2214565-3 Product Details



2214565-3

Pluggable Connectors, Cages & Accessories

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

View all Features

Ouick Links-

📴 Share

- Pricing & Availability
- Search for Tooling
- Product Feature Selector

Print

Contact Us About This Product

TE Internal Number: 2214565-3



🔁 View 3D PDF









Documentation & Additional Information

Product Drawings:

CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, Z... (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 = Behind 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]) = 73.16 [2.880]
- Width (Z-Axis) (mm [in]) = 82.05 [3.230]
- Profile Height (Y-Axis) (mm [in]) = 29.59 [1.165]

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:

List all Documents

- Connector Style = Receptacle
- Cage Type = Stacked

Configuration Features:

- Port Configuration = 2x3
- Lightpipe = With
- Lightpipe Configuration = Outer, Left Indicator Up
- EMI Containment = Elastomeric Gasket, EMI 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:

Applies To = Printed Circuit Board

Operation/Application:

- Application = zQSFP+
- Heat Sink Application = No

Brand = TE Connectivity

Corporate Information

About TE Investors News Room Supplier Portal Quick Links

Site Map

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



Terms & Conditions Privacy Policy

Careers