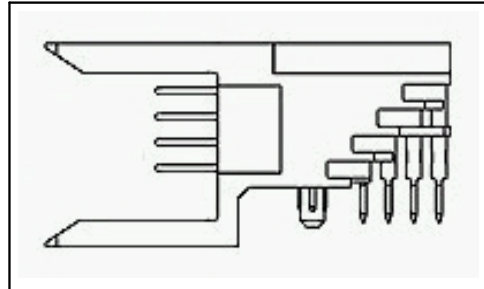


Product Details for 223532 - 1



223532 - 1

[Active](#)

2mm Centerline Futurebus+ Connectors

[5 of 6 RoHS/ELV Compliant](#) (Find RoHS Compliant Alternates/Compliance Statement)

Product Highlights:

- ? Module Type = Signal
- ? 24 Signal Positions
- ? Free-Board (Header)
- ? Sequencing
- ? Sequencing Configuration Row A = Mating Post Length 5.75mm, Termination Post Length 2.73mm, Mating Post Length 5mm, Termination Post Length 2.73mm, Mating Post Length 6.5mm, Termination Post Length 2.73mm

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [PIN ASSY,Z -PACK 2mm FB,RIGHT ANGLE, 4 ROW,24 POSITIO...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Connector, Z -PACK*, 2 mm FB, Signal and Power](#) (PDF, English)

Application Specifications:

- ? [Z-PACK 2mm FB \(Futurebus+\) Receptacle and Pin Header...](#) (PDF, English)

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- ? [Product Type](#) = Free -Board (Header)
- ? [PCB Mount Angle](#) = Right Angle
- ? [Post Type](#) = Solder Post
- ? Comment = With sequenced contacts. Refer to customer drawing for specific loading patterns.

Mechanical Attachment:

- ? [Module Type](#) = Signal

Electrical Characteristics:

- ? Voltage Rating (VAC) = 30

Body Related Features:

- ? [Number of Signal Positions](#) = 24
- ? [Sequencing](#) = Yes
- ? [Sequencing Configuration Row A](#) = Mating Post Length 5.75mm, Termination Post Length 2.73mm, Mating Post Length 5mm, Termination Post Length 2.73mm, Mating Post Length 6.5mm, Termination Post Length 2.73mm
- ? [Sequencing Configuration Row B](#) = Mating Post Length 5.75mm, Termination Post Length 2.73mm, Mating Post Length 5mm, Termination Post Length 2.73mm, Mating Post Length 6.5mm, Termination Post Length 2.73mm
- ? [Sequencing Configuration Row C](#) = Mating Post Length 5.75mm, Termination Post Length 2.73mm, Mating Post Length 5mm, Termination Post Length 2.73mm, Mating Post Length 6.5mm, Termination Post Length 2.73mm
- ? [Sequencing Configuration Row D](#) = Mating Post Length 5.75mm, Termination Post Length 2.73mm, Mating Post Length 5mm, Termination Post Length 2.73mm, Mating Post Length 6.5mm, Termination Post Length 2.73mm
- ? [Number of Rows](#) = 4
- ? [Post Plating](#) = Tin Lead over Nickel
- ? Centerline, Matrix (mm [in]) = 2.00 x 2.00 [.079 x .079]

Contact Related Features:

- ? Contact Material = Phosphor Bronze
- ? Contact Mating Area Plating = Gold Flash over Palladium Nickel

Housing Related Features:

- ? Housing Material = Liquid Crystal Polymer (LCP)

Industry Standards:

- ? [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin -in -Paste capable to 245°C, Pin in -Paste capable to 260°C

Other:

- ? Brand = AMP