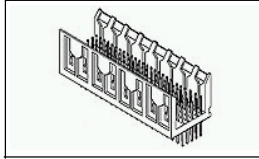


Product Details for 5223016 -8



5223016 -8

[Active](#)

2mm Centerline Futurebus+ Connectors

[RoHS Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Module Type = Signal
- ? 240 Signal Positions
- ? Fixed - Board (Header)
- ? Mating Post Length = 5.75 mm
- ? PCB Mount Angle = Vertical

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(13\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [ASSEMBLY_PIN_SIGNAL_VERTICAL_Z -PACK 2mm FB, 5 RO...](#) (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](#)
- ? [Mating Products \(13\)](#)

[List all Documents](#)

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

Product Type Features:

- ? [Product Type](#) = Fixed -Board (Header)
- ? [PCB Mount Angle](#) = Vertical
- ? [Post Type](#) = Press -Fit
- ? Comment = Sequencing of the mating posts and lead lengths is available. Worksheets for this procedure may be found under Z -PACK 2mm FB General Information.

Mechanical Attachment:

- ? [Module Type](#) = Signal
- ? [Mating Post Length \(mm \[in\]\)](#) = 5.75 [0.226]
- ? Press -Fit Post Style = Compliant Pin
- ? Pin Header Width (mm [in]) = 18.00 [0.709]

Electrical Characteristics:

- ? Voltage Rating (VAC) = 30

Termination Related Features:

- ? [Termination Post Length \(mm \[in\]\)](#) = 4.25 [0.167]

Body Related Features:

- ? [Number of Signal Positions](#) = 240
- ? [Sequencing](#) = No
- ? [Number of Rows](#) = 5
- ? [Post Plating](#) = Tin
- ? Centerline, Matrix (mm [in]) = 2.00 x 2.00 [0.079 x .079]

Contact Related Features:

- ? Contact Material = Phosphor Bronze
- ? Contact Mating Area Plating = Gold (30)

Housing Related Features:

- ? Housing Material = Liquid Crystal Polymer (LCP)

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

Other:

- ? Brand = AMP