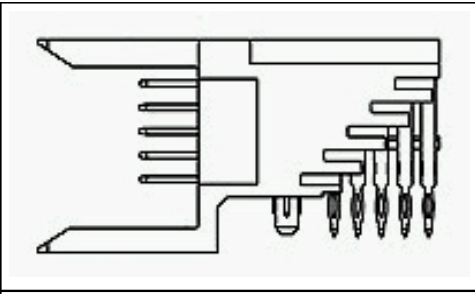


5223524 - 2 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



5223524 - 2

[Active](#)

2mm Centerline Futurebus+ Connectors

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Module Type = Signal
- ? 60 Signal Positions
- ? Free-Board (Header)
- ? Mating Post Length = 5.75 mm
- ? PCB Mount Angle = Right Angle

[View all Features](#) | [Find Similar Products](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(11\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [ASSEMBLY, PIN HEADER, RIGHT ANGLE, 5 ROW, Z -PACK 2mm...](#) (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: ([CAD Format & Compression Information](#))

- ? [2D Drawing](#) (DXF, Version O1)
- ? [3D Model](#) (IGES, Version O1)
- ? [3D Model](#) (STEP, Version O1)

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)
- ? [Mating Products \(11\)](#)

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](#) = Press -Fit

Mechanical Attachment:

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

Electrical Characteristics:

- ? Voltage Rating (VAC) = 30

Termination Related Features:

- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.36 [0.132]

Body Related Features:

- ? [Number of Signal Positions](#) = 60
- ? [Sequencing](#) = No
- ? [Number of Rows](#) = 5
- ? [Post Plating](#) = Tin
- ? Centerline, Matrix (mm [in]) = 2.00 x 2.00 [0.079 x 0.079]

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](#) = 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