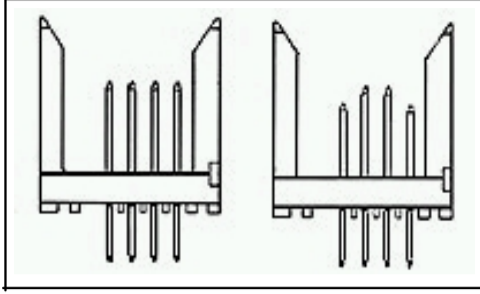


**Product Details for 536540 - 3**



**536540 - 3**

[Active](#)

**2mm Centerline Futurebus+ Connectors**

[RoHS/Not ELV Compliant](#) (Find RoHS Compliant Alternates/Compliance Statement)

**Product Highlights:**

- ? Module Type = Signal
- ? 96 Signal Positions
- ? Fixed -Board (Header)
- ? Sequencing
- ? Sequencing Configuration Row A = Mating Post Length 8mm, Termination Post Length 4.25mm

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [ASSEMBLY, PIN, SIGNAL, VERTICAL, Z -PACK 2mm FB PRESS...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**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](#) = Fixed -Board (Header)
- ? [PCB Mount Angle](#) = Vertical
- ? [Post Type](#) = Press -Fit
- ? Make First / Break Last = Yes
- ? Comment = With sequenced contacts. Refer to customer drawing for specific loading patterns.

**Mechanical Attachment:**

- ? [Module Type](#) = Signal
- ? Pin Header Width (mm [in]) = 16.00 [0.622]

**Electrical Characteristics:**

- ? Voltage Rating (VAC) = 30

**Body Related Features:**

- ? [Number of Signal Positions](#) = 96
- ? [Sequencing](#) = Yes
- ? [Sequencing Configuration Row A](#) = Mating Post Length 8mm, Termination Post Length 4.25mm
- ? [Sequencing Configuration Row B](#) = Mating Post Length 6.5mm, Termination Post Length 4.25mm
- ? [Sequencing Configuration Row C](#) = Mating Post Length 6.5mm, Termination Post Length 4.25mm
- ? [Sequencing Configuration Row D](#) = Mating Post Length 6.5mm, Termination Post Length 4.25mm
- ? [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 (30)

**Housing Related Features:**

- ? Housing Material = Liquid Crystal Polymer (LCP)

**Industry Standards:**

- ? [RoHS/ELV Compliance](#) = RoHS/Not ELV Compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS not ELV compliant

**Other:**

- ? Brand = AMP