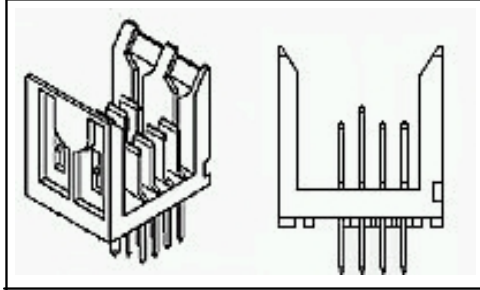


## Product Details for 536606 - 1



**536606 - 1**

[Active](#)

### 2mm Centerline Futurebus+ Connectors

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

#### Product Highlights:

- ? Module Type = Power
- ? 8 Power Positions
- ? Fixed -Board (Header)
- ? Sequencing
- ? Sequencing Configuration Row A = Blank

[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, POWER, VERTICAL, Z -PACK 2mm FB, 4 ROW...](#) (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](#) = Power
- ? [Number of Power Positions](#) = 8
- ? Press -Fit Post Style = Compliant Pin
- ? Pin Header Width (mm [in]) = 16.00 [0.622]

#### Electrical Characteristics:

- ? Voltage Rating (VAC) = 30

#### Body Related Features:

- ? [Sequencing](#) = Yes
- ? [Sequencing Configuration Row A](#) = Blank, Mating Post Length 6.5mm, Termination Post Length 4.25mm
- ? [Sequencing Configuration Row B](#) = Blank, Mating Post Length 8mm, Termination Post Length 4.25mm
- ? [Sequencing Configuration Row C](#) = Blank, Mating Post Length 6.5mm, Termination Post Length 4.25mm
- ? [Sequencing Configuration Row D](#) = Blank, 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 or Gold Flash over Palladium Nickel

#### 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