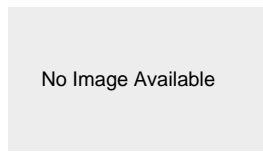


**Product Details for 5646634 - 1**



**5646634 - 1**

[Active](#)

**.100 Centerline Stripline Connectors (Z PACK SL 100)**

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

**Product Highlights:**

- ? Connector
- ? Number of Positions = 280
- ? Mating Type = Plug
- ? Body Style = Discretely Molded
- ? Lead Length = 3.68 mm

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [Z-PACK Stripline 100 INTEGRAL PIN ASSEMBLY 3.68 \[.14...\]](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**Application Specifications:**

- ? None Available

**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](#) = Connector
- ? [Number of Positions](#) = 280
- ? [Mating Type](#) = Plug
- ? [Body Style](#) = Discretely Molded
- ? [Special PCB Retention](#) = With
- ? PCB Mount Angle = Vertical
- ? Comment = 64/280 Select Load

**Mechanical Attachment:**

- ? [Lead Length \(mm \[in\]\)](#) = 3.68 [0.145]

**Contact Related Features:**

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

**Housing Related Features:**

- ? Housing Material = Liquid Crystal Polymer (LCP)
- ? Housing Color = Black

**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