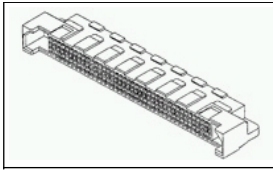


**5646635 -1 Product Details**

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



**5646635 -1**

[Active](#)

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

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

**Product Highlights:**

- ? PCB Mount Angle = Right Angle
- ? Connector
- ? Number of Positions = 280
- ? Mating Type = Receptacle
- ? Body Style = Discretely Molded

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**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 RECEPTACLE ASSEMBLY, 4.19 \[0.165...](#) (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
- ? PCB Mount Angle = Right Angle
- ? [Number of Positions](#) = 280
- ? [Mating Type](#) = Receptacle
- ? [Body Style](#) = Discretely Molded
- ? [PCB Retention Feature](#) = No

**Mechanical Attachment:**

- ? [Lead Length \(mm \[in\]\)](#) = 4.19 [0.165]
- ? Receptacle Signal Material = Phosphor Bronze
- ? Receptacle Power/Ground Material = Phosphor Bronze

**Termination Related Features:**

- ? Solder Tail Contact Plating = Tin over Nickel

**Body Related Features:**

- ? Number of Loaded Positions = 64

**Contact Related Features:**

- ? Contact Mating Area Plating = Gold Flash over Palladium 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](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

**Other:**

- ? Brand = AMP