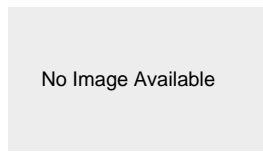


Product Details for 5646632 - 1



5646632 - 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 = 216/280 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