

Product Details for 145351 -2



145351 -2

[Active](#)

AGP, NLX, Slot 1 Connectors (Standard Edge 1mm)

[Not ELV or RoHS Compliant](#)

Product Highlights:

- ? Connector
- ? Number of Positions = 242
- ? Bus Type = Slot 1
- ? Connector Style = Solder Tail
- ? Termination Post Length = 2.54 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:

- ? [AMP, 1mm STANDARD EDGE ASSEMBLY, 242 POSITION](#) (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](#) = 242
- ? [Bus Type](#) = Slot 1
- ? [Connector Style](#) = Solder Tail
- ? Holddown Material = Brass
- ? PCB Mount Angle = Vertical

Mechanical Attachment:

- ? Holddown Plating = Tin -Lead over Nickel

Termination Related Features:

- ? [Termination Post Length \(mm \[in\]\)](#) = 2.54 [0.100]
- ? Solder Tail Plating = Tin -Lead over Nickel

Body Related Features:

- ? Centerline (mm [in]) = 1.00 [0.039]
- ? Hold -Down Length (mm [in]) = 3.35 [0.132]

Contact Related Features:

- ? [Contact Mating Area Plating](#) = Gold (15) over Nickel
- ? Contact Material = Phosphor Bronze

Housing Related Features:

- ? Housing Material = Thermoplastic
- ? Housing Color = Brown

Industry Standards:

- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Not suitable for lead free processing

Other:

- ? Brand = AMP