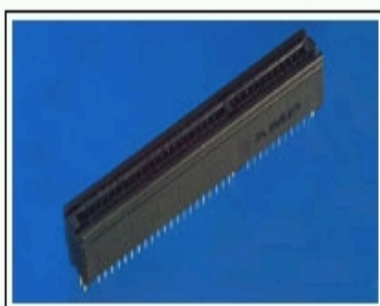


## 5145263-1 Product Details


Have a Question?

Chat with a Product Information Specialist



5145263-1

TE Internal Number: 5145263-1

 [Active](#)

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

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

#### Product Highlights:

- Connector
- 132 Positions
- Bus Type = AGP (Accelerated Graphic Port)
- Connector Design = Solder Tail
- Termination Post Length = 2.15 mm

[View all Features](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
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### Documentation & Additional Information

#### Product Drawings:

- [ASSEMBLY, 124 POSITION 1mm, CARD EDGE CONNECTOR \(PDF, English\)](#)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing \(DXF, Version A\)](#)
- [3D Model \(IGES, Version A\)](#)
- [3D Model \(STEP, Version A\)](#)

#### 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
- [Bus Type](#) = AGP (Accelerated Graphic Port)
- [Connector Design](#) = Solder Tail
- Holddown Material = Brass
- PCB Mount Angle = Vertical
- Comment = In addition to the active positions, each receptacle has four cavities on each end that are not loaded with contacts. These empty cavities aid in aligning the receptacle with header posts during mating.

#### Mechanical Attachment:

- Holddown Plating = Tin over Nickel

#### Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 2.15 [0.084]
- Solder Tail Contact Plating = Tin over Nickel

#### Body Related Features:

- [Number of Positions](#) = 132
- [Centerline \(mm \[in\]\)](#) = 1.00 [0.039]
- [Hold-Down Length \(mm \[in\]\)](#) = 4.38 [0.172]

#### Contact Related Features:

- [Contact Plating, Mating Area, Material](#) = Gold (15)
- Contact Base Material = Phosphor Bronze

#### Housing Related Features:

- Housing Material = Thermoplastic - GF
- Housing Color = Brown

#### 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 = Tyco Electronics

 [BOOKMARK](#) 

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