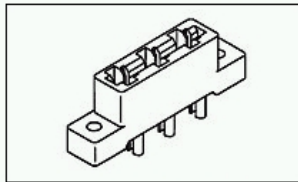


5-531353-5 Product Details

[Live Product Chat](#)



5-531353-5

TE Part Number: 5-531353-5

[Active](#)

[Add to Part List](#)

.312 Centerline High Current Connectors

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

Product Highlights:

- Preloaded Housing
- Number of Positions = 6
- Terminate To Printed Circuit Board
- PCB Thickness = 1.57 mm
- With Mounting Ears

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Quick Links

- ▶ [Check Pricing & Availability](#)
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- ▶ [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- [CONNECTOR ASSEMBLY, HIGH CURRENT](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- [High Current Edge Connector Contacts and Housings](#) (PDF, English)

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](#) = Preloaded Housing
- [Number of Positions](#) = 6
- [PCB Thickness \(mm \[in\]\)](#) = 1.57 [0.062]
- [Mounting Ears](#) = With
- Post Type = Solder Post

Termination Related Features:

- Termination End Plating = Matte Tin Over Nickel

Body Related Features:

- Centerline (mm [in]) = 7.92 [0.312]

Contact Related Features:

- Contact Material = Copper Alloy
- Contact Mating Area Plating Material = Bright Tin (150) over Nickel (30)

Housing Related Features:

- Housing Material = Polyester GF
- Housing Color = White
- Housing Flammability Rating = UL 94V-0

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- [Terminate To](#) = Printed Circuit Board

Other:

- Brand = Tyco Electronics

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