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## 9-1827253-6 Product Details



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9-1827253-6

TE Internal Number: 9-1827253-6

Active

### 0.5mm Free Height



Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Connector Style = Plug
- Family Name = Free Height
- .50 mm Centerline
- 220 Positions
- In-Line Contact Layout

[View all Features](#)

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### Documentation & Additional Information

#### Product Drawings:

- [HARD TRAY PACKAGING FH 0.5 BTB CONNECTOR 220POS PLUG...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Related Products:

- [Tooling](#)

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### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- Family Name = Free Height
- Keyed = Yes
- PCB Mounting Orientation = Vertical
- Sealant = Without

#### Dimensions:

- [Board-to-Board Stack Height \(mm \[in\]\)](#) = 5.00 [0.197]

#### Body Features:

- [Grounding Plate](#) = With
- [Locating Post\(s\)](#) = With
- [Vacuum Cover](#) = Without
- Type = COM Express

#### Contact Features:

- [Contact Layout](#) = In-Line
- [Contact Base Material](#) = Copper Alloy
- [Contact Plating, Mating Area, Material](#) = Gold (30)
- [Grounding Contact](#) = With

#### Housing Features:

- [Connector Style](#) = Plug
- [Centerline \(mm \[in\]\)](#) = 0.50 [0.0197]

#### Configuration Features:

- [Number of Positions](#) = 220

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

#### Packaging Features:

- [Packaging Method](#) = Hard Tray

#### Product Availability:

- [Region](#) = Asia/Pacific

#### Other:

- Brand = AMP

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