

## 166635-1 Product Details

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### 166635-1

TE Part Number: 166635-1

[Active](#)

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### Eurocard and RS-System Contacts

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

#### Product Highlights:

- Contact Type = Snap-In
- Pin
- Straight Contact Shape
- Terminate To Cable
- Wire Range = 0.12-0.50<sup>2</sup> [26-20] mm [AWG]

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### Documentation & Additional Information

#### Product Drawings:

- [crimp-on snap-in tab receptacle](#) (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](#)

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

#### Product Type Features:

- [Pin/Socket](#) = Pin
- [Wire Insulation Diameter \(mm \[in\]\)](#) = 1.10 - 1.80 [0.043 - 0.071]
- [Make First / Break Last](#) = No
- [DIN Level](#) = I
- [Used For](#) = Type F Vertical Housing
- Wire Termination Type = Crimp

#### Mechanical Attachment:

- Contact Retention in Housing = Crimp Snap-In

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.12-0.50<sup>2</sup> [26-20]

#### Contact Related Features:

- Contact Type = Snap-In
- [Contact Shape](#) = Straight
- Contact Material = Brass

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Conditions for Usage:

- [Terminate To](#) = Cable

#### Packaging Related Features:

- [Packaging Method](#) = Loose Piece

#### Other:

- Brand = AMP

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