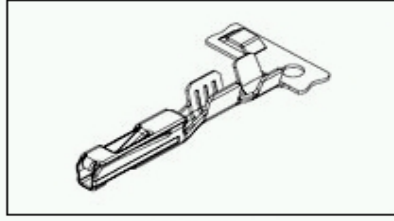


## 282431-1 Product Details

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**282431-1**

TE Internal Number: 282431-1  
 Active

### Miscellaneous Automotive

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Contact
- Contact Configuration = Receptacle
- Mount = Wire Crimp
- Wire Range = 1.8-2.4<sup>2</sup> [15-13] mm [AWG]
- Pre-Tin Contact Plating, Mating Area, Material

[View all Features](#)

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### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- [CAR ALARM SYSTEM RECEPTACLE CONTACT \(PDF, English\)](#)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [12 Position Door to Body \(PDF, English\)](#)

#### Application Specifications:

- [APPLICATION SPECIFICATION FOR: \(SPECIFICA DI APPLICA... \(PDF, English\)](#)

#### 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](#) = Contact
- [Wire Insulation Diameter \(mm \[in\]\)](#) = 0.75 - 1.50 [0.030 - 0.059]

#### Mechanical Attachment:

- [Mount](#) = Wire Crimp

#### Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 1.8-2.4<sup>2</sup> [15-13]

#### Contact Features:

- [Contact Configuration](#) = Receptacle
- [Contact Plating, Mating Area, Material](#) = Pre-Tin
- [Contact Base 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](#) = Always was RoHS compliant

#### Other:

- [Brand](#) = AMP

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