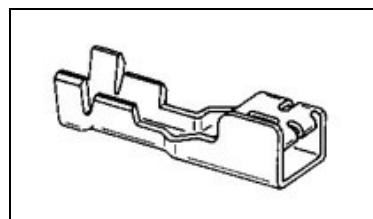




# 142685-1 Product Details

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142685-1

## Positive Lock Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

### Product Highlights:

- Contact
- Contact Type = Socket
- Mating Area Interface Dimensions = 5.00 x 0.80 mm
- Applies To Wire/Cable
- Line = AMP POSITIVE LOCK Mark III

[View all Features](#)

### Quick Links

- ▶ [Pricing & Availability](#)
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TE Internal Number: 142685-1

Superseded

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## Documentation & Additional Information

### Product Drawings:

- [CLIP 5mm A VERROUILLAGE POSITIF FAIBLE INSERTION](#) (PDF, English)

### Catalog Pages/Data Sheets:

- [1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#) (PDF, English)

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### 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
- [Receptacle Style](#) = Straight
- [Finish](#) = None
- [Keyed](#) = No

### Dimensions:

- [Mating Area Interface Dimensions \(mm \[in\]\)](#) = 5.00 x 0.80 [.197 x .031]
- [Insulation Diameter \(mm \[in\]\)](#) = 1.00-2.00 [.039-.078]

### Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.30-1.00<sup>2</sup> [22-17]
- [Material](#) = Phosphor Bronze
- [Position Keyed](#) = None

### Contact Features:

- [Contact Type](#) = Socket

### 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

### Conditions for Usage:

- [Applies To](#) = Wire/Cable

### Packaging Features:

- [Packaging Method](#) = Strip

### Other:

- [Line](#) = AMP POSITIVE LOCK Mark III
- [Brand](#) = AMP

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