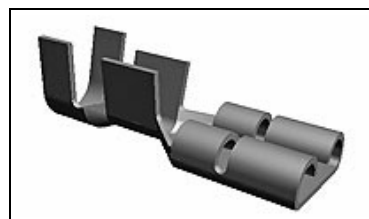




1544142-1 Product Details

**1544142-1**

FASTON Uninsulated Receptacles & Housings

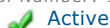
 Always EU RoHS/ELV Compliant (Statement of Compliance)**Product Highlights:**

- Terminal
- Terminal Type = Receptacle
- Mating Area Interface Dimensions = 8.00 x 1.00 mm
- Board Mount = No
- Receptacle Style = Straight

[View all Features](#)**Quick Links**

- ▶ [Pricing & Availability](#)
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TE Internal Number: 1544142-1



Active

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Documentation & Additional Information

Product Drawings:

- [CLIP 8 mm ECHANCRE SECURITE](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- [2D Drawing](#) (DXF, Version B)
- [3D Model](#) (IGES, Version B)
- [3D Model](#) (STEP, Version B)

[List all Documents](#)**Related Products:**

- [Tooling](#)

Feedback

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

Product Type Features:

- Product Type = Terminal
- [Receptacle Style](#) = Straight
- [Insulation Support](#) = Insulation Support
- [Wire/Cable Type](#) = Stranded
- [Insertion Force](#) = Low
- [Finish](#) = Tin

Mechanical Attachment:

- [Board Mount](#) = No

Termination Features:

- [Crimp Type](#) = F-Crimp

Dimensions:

- [Mating Area Interface Dimensions](#) (mm [in]) = 8.00 x 1.00 [.315 x .039]
- [Insulation Diameter](#) (mm [in]) = 7.60 [.299]

Body Features:

- [Weld Tab](#) = Without
- [Wire Range](#) (mm [AWG]) = 5.00-10.00² [10-7]
- [Material](#) = Brass

Contact Features:

- [Terminal Type](#) = Receptacle

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
- Approved Standards = IEC 760
- UL Rating = Listed
- CSA Certified = Yes

Conditions for Usage:

- [For Hermetic Header Tab](#) = No

Packaging Features:

- [Packaging Method](#) = Strip
- Packaging Quantity = 1,500

Other:

- Line = Microlock
- Brand = TE Connectivity

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