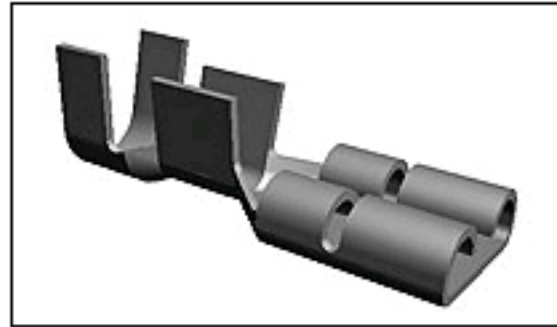





1544523-1 Product Details

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1544523-1

TE Internal Number: 1544523-1

 **Active**

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FASTON Uninsulated Receptacles & Housings

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

Product Highlights:

- Terminal
- Terminal Type = Receptacle
- Mating Area Interface Dimensions = 5.00 x 0.80 mm
- Board Mount = No
- Receptacle Style = Straight

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [CLIP DE SECURITE 5 mm](#) (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 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- Product Type = Terminal
- [Terminal Type](#) = Receptacle
- [Mating Area Interface Dimensions \(mm \[in\]\)](#) = 5.00 x 0.80 [.197 x .031]
- [Receptacle Style](#) = Straight
- [Insulation Support](#) = Insulation Support
- [Wire/Cable Type](#) = Stranded
- [Insulation Diameter \(mm \[in\]\)](#) = 4.00 [.157]
- [Insertion Force](#) = Low
- [Material](#) = Brass
- [Finish](#) = Pre-Tin
- [Crimp Type](#) = F-Crimp

Mechanical Attachment:

- [Board Mount](#) = No

Body Features:

- [Weld Tab](#) = Without
- [Wire Range \(mm \[AWG\]\)](#) = 1.25-3.00² [16-12]

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

Packaging Features:

- [Packaging Method](#) = Strip

Other:

- [For Hermetic Header Tab](#) = No
- Line = Microlock
- Brand = Tyco Electronics

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