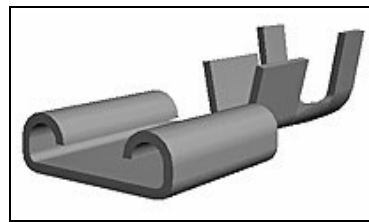




170183-2 Product Details

[Share](#) [Print](#) [Email](#)


170183-2

FASTON Uninsulated Receptacles & Housings

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Terminal
- Terminal Type = Receptacle
- Mating Area Interface Dimensions = 6.35 x 0.80 mm
- Board Mount = No
- Receptacle Style = Straight

[View all Features](#)

Quick Links

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

TE Internal Number: 170183-2

Active

[View 3D PDF](#)
[Add to My Part List](#)

[Request Sample](#)

[Find Similar Products](#)

[Buy Product](#)

Documentation & Additional Information

Product Drawings:

- [250 SERIES FASTON RECEPTACLE \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [250 Series, FASTON Receptacle \(PDF, English\)](#)
- [.110,.187 & 250 Series FASTON Terminals \(PDF, English\)](#)

Application Specifications:

- [Crimping of FASTON Receptacles \(PDF, Japanese\)](#)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

Related Products:

- [Tooling](#)

[List all Documents](#)

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 = Normal
- Finish = Tin

Mechanical Attachment:

- Board Mount = No

Termination Features:

- Crimp Type = F-Crimp

Dimensions:

- Mating Area Interface Dimensions (mm [in]) = 6.35 x 0.80 [.250 x .031]
- Insulation Diameter (mm [in]) = 2.30-3.30 [.091-.129]

Body Features:

- Weld Tab = Without
- Wire Range (mm [AWG]) = 0.30-0.90² [22-18]
- 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
- UL Rating = Listed
- CSA Certified = Yes

Conditions for Usage:

- For Hermetic Header Tab = No

Packaging Features:

- Packaging Method = Strip

Other:

- Line = Commercial
- Brand = AMP

[Feedback](#)

[About TE](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)
[Terms & Conditions](#)
[Privacy Policy](#)
[AODA Accessibility Policy](#)
[AODA Multi-Year Accessibility Plan](#)

[Distributor Inventory](#)
[Product Cross Reference](#)
[Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

[Email or Chat With Us](#)
[Find a Phone Number](#)
[Knowledge Base](#)
[Manage Your Account](#)

