

- [Check Distributor Inventory](#)
- [Find Authorized Distributors](#)

My Account

- [Sign In](#)
- [Register](#)

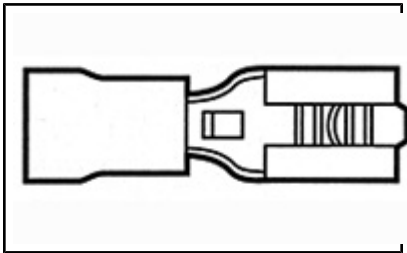
Customer Support

- [Support](#)
- [RoHS Support Center](#)
- [Glossary of Terms](#)
- [eBulletin Newsletter](#)

[Home](#) > [Products](#) > [By Type](#) > [Product Feature Selector](#) > Product Details

8-640917-1 Product Details


Live Product Chat US Only
 8:30am - 5pm ET, Mon - Fri



8-640917-1



[Active](#)

Quick Disconnect Receptacles - Insulated



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

Product Highlights:

- Proprietary Name = PIDG FASTON
- Receptacle Style = Straight
- Wire Range = 0.30-0.90² [22-18] mm [AWG]
- Tab Fit = 4.75 x 0.51 mm
- Insulation Diameter = 3.43 [.135] Max. mm [in]

[View all Features](#) | [Find Similar Products](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- [RECEPTACLE, 187 SERIES, FASTON , PIDG , 22-18](#) (PDF, English)

Catalog Pages/Data Sheets:

- [FASTON TERMINALS \(INSULATED & UNINSULATED\)](#) (PDF, English)
- [STANDARD TERMINALS AND SPLICES](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version L1)
- [3D Model](#) (IGES, Version L1)
- [3D Model](#) (STEP, Version L1)

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:**

- [Proprietary Name](#) = PIDG FASTON
- [Receptacle Style](#) = Straight
- [Tab Fit \(mm \[in\]\)](#) = 4.75 x 0.51 [.187 x .020]
- [Insulation Diameter \(mm \[in\]\)](#) = 3.43 [.135] Max.
- [Insertion Force](#) = Normal
- [Material](#) = Brass
- [Finish](#) = Tin
- [Dimple Type](#) = Dimple with wire stop
- Insulation Support = Insulation Support
- RU (UL Component Program) = Approved
- CSA Certified = Yes
- Color = Red
- Insulation Material = Nylon

Electrical Characteristics:

- Voltage (VAC) = 300

Body Related Features:

- [Fully Insulated](#) = No
- [Wire Range \(mm \[AWG\]\)](#) = 0.30-0.90² [22-18]
- Wire Range (CMA) = 509 – 1,900
- Stock Thickness (mm [in]) = 0.41 [0.016]

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

Packaging Related Features:

- [Packaging Method](#) = Loose Piece
- Packaging Quantity = 100/Box

Other:

- Brand = AMP

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2008 Tyco Electronics Corporation All Rights Reserved