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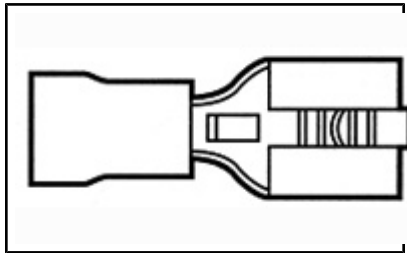
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640905-1 Product Details

 **Live Product Chat** US Only
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640905-1

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Quick Disconnect Receptacles - Insulated



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

Product Highlights:

- Proprietary Name = PIDG FASTON
- Receptacle Style = Straight
- Wire Range = 1.25-2.00² [16-14] mm [AWG]
- Tab Fit = 6.35 x 0.81 mm
- Insulation Diameter = 4.32 [.170] Max. mm [in]

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Documentation & Additional Information

Product Drawings:

- [RECEPTACLE, 250 SERIES, FASTON , PIDG , 16-14](#) (PDF, English)

Catalog Pages/Data Sheets:

- [INTERCONNECTS FOR NETWORKING](#) (PDF, English)
- [MULTI-USER SYSTEMS](#) (PDF, English)
- [FASTON TERMINALS \(INSULATED & UNINSULATED\)](#) (PDF, English)
- [PIDG FASTON](#) (PDF, English)
- [STANDARD TERMINALS AND SPLICES](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- [Pre-Insulated Diamond Grip \(PIDG\) FASTON Receptacle ...](#) (PDF, English)

Instruction Sheets:

- [EMD Terminal and Splice Kit](#) (PDF, English)

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

- [2D Drawing](#) (DXF, Version N1)
- [3D Model](#) (IGES, Version N1)
- [3D Model](#) (STEP, Version N1)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

- [Proprietary Name](#) = PIDG FASTON
- [Receptacle Style](#) = Straight
- [Tab Fit \(mm \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- [Insulation Diameter \(mm \[in\]\)](#) = 4.32 [.170] 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 = Blue
- Insulation Material = Nylon

Electrical Characteristics:

- Voltage (VAC) = 300

Body Related Features:

- [Fully Insulated](#) = No
- [Wire Range \(mm \[AWG\]\)](#) = 1.25-2.00² [16-14]
- Wire Range (CMA) = 2,050 – 5,180
- Stock Thickness (mm [in]) = 0.46 [0.018]

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

Other:

- Brand = AMP

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