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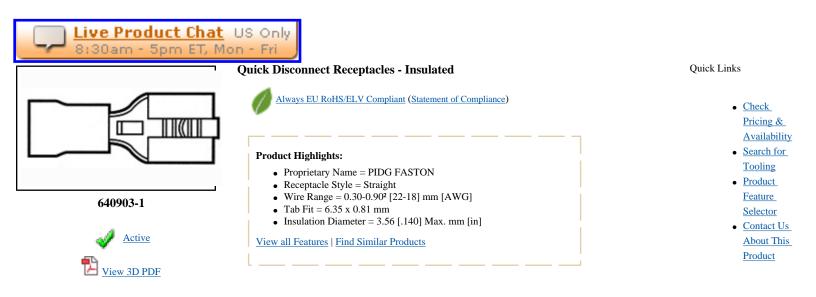
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# 640903-1 Product Details



**Documentation & Additional Information** 

#### **Product Drawings:**

• RECEPTACLE, 250 SERIES, FASTON, PIDG, 22-18 (PDF, English)

#### Catalog Pages/Data Sheets:

- INTERCONNECTS FOR NETWORKING (PDF, English)
- <u>MULTI-USER SYSTEMS</u> (PDF, English)
- FASTON TERMINALS (INSULATED & UNINSULATED) (PDF, English)
- **<u>PIDG\_FASTON</u>** (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:**

- None Available
- CAD Files: (CAD Format & Compression Information)
  - <u>2D Drawing</u> (DXF, Version J1)
  - <u>3D Model</u> (IGES, Version J1)
  - <u>3D Model</u> (STEP, Version J1)

#### Additional Information:

#### Product Line Information

**Related Products:** 

#### <u>Tooling</u>

List all Documents

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

#### **Product Type Features:**

- <u>Proprietary Name</u> = PIDG FASTON
- <u>Receptacle Style</u> = Straight
- Tab Fit (mm [in]) =  $6.35 \times 0.81 [.250 \times .032]$
- Insulation Diameter (mm [in]) = 3.56 [.140] Max.
- Insertion Force = Normal
- <u>Material</u> = Brass
- $\underline{Finish} = Tin$
- <u>Dimple Type</u> = 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

• <u>Fully Insulated</u> = No

- <u>Wire Range (mm [AWG])</u> = 0.30-0.90<sup>2</sup> [22-18]
- Wire Range (CMA) = 509 1,900
- Stock Thickness (mm [in]) = 0.46 [0.018]

#### Industry Standards:

**Body Related Features:** 

- <u>RoHS/ELV Compliance</u> = 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:**

• <u>Packaging Method</u> = Loose Piece

#### Other:

• Brand = AMP

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