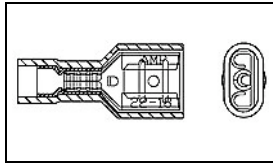# 8-696357-1 Product Details

8-696357-1

TE Internal Number: 8-696357-1

✔ Active

📄 View 3D PDF

Quick Disconnect Receptacles - Insulated

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Proprietary Name = PIDG FASTON
- Receptacle Style = Straight
- Fully Insulated
- Wire Range = 0.30-0.90² [22-18] mm [AWG]
- Mating Area Interface Dimensions = 6.35 x 0.81 mm

View all Features

⤵ Add to My Part List   📦 Request Sample   🌐 Find Similar Products   💰 Buy Product

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Documentation & Additional Information

Product Drawings:
- RECEPTACLE, 250 SERIES, FASTON, FULLY INSULATED, WI... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- PIDG FASTON Tabs and Fully-Insulated Receptacles (PDF, English)

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version E1)
- 3D Model (IGES, Version E1)
- 3D Model (STEP, Version E1)

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
- Mating Area Interface Dimensions (mm [in]) = 6.35 x 0.81 [.250 x .032]
- Insulation Diameter (mm [in]) = 2.03-3.05 [.080-.120]
- Insertion Force = Normal
- Material = Brass
- Finish = Tin
- Dimple Type = Dimple with wire stop
- Insulation Support = Insulation Support
- RU (UL Component Program) = Approved
- Color = Red
- Insulation Material = Nylon

Electrical Characteristics:
- Voltage (VAC) = 300

Termination Features:
- Wire/Cable Size (CMA) = 509 – 1,900

Body Features:
- Fully Insulated = Yes
- Wire Range (mm [AWG]) = 0.30-0.90² [22-18]
- 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
- CSA Certified = Yes

Packaging Features:
- Packaging Method = Loose Piece
- Packaging Quantity = 100

Other:
- Brand = AMP