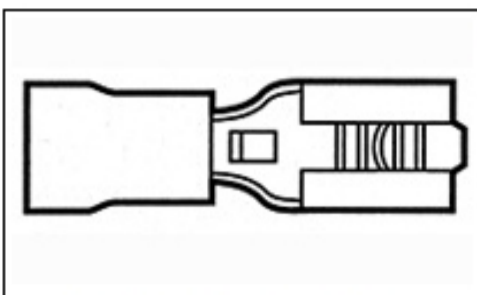


5-160481-1 Product Details

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



5-160481-1

TE Part Number: 5-160481-1

Active

[Add to Part List](#)

Quick Disconnect Receptacles - Insulated

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

Product Highlights:

- Proprietary Name = PIDG FASTON
- Receptacle Style = Straight
- Wire Range = 0.30-1.50² [22-15.5] mm [AWG]
- Tab Fit = 4.80 x 0.50 mm
- Insulation Diameter = 3.56 [.140] Max. mm [in]

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Documentation & Additional Information

Product Drawings:

- [RECEPTACLE, PIDG, FASTON, 4.75 \[.187\] SERIES](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Terminal, FASTON, PIDG and PLASTI-GRIP](#) (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

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

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

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 \[in\]\)](#) = 4.80 x 0.50 [.189 x .020]
- [Insulation Diameter \(mm \[in\]\)](#) = 3.56 [.140] Max.
- [Insertion Force](#) = Normal
- [Material](#) = Brass
- [Finish](#) = Tin
- [Dimple Type](#) = No dimple without wire stop
- Insulation Support = Insulation Support
- Color = Red

Electrical Characteristics:

- Voltage (VAC) = 300

Body Related Features:

- [Fully Insulated](#) = No
- [Wire Range \(mm \[AWG\]\)](#) = 0.30-1.50² [22-15.5]
- Insulation Sleeve Material = Nylon

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](#) = Tape Mounted
- Packaging Quantity = 500

Other:

- Brand = Tyco Electronics