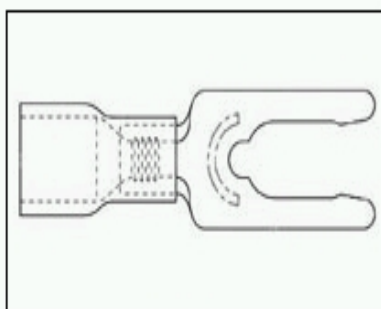


## 52430-3 Product Details

Have a Question?

Chat with a Product Information Specialist



52430-3

TE Internal Number: 52430-3

Active

[View 3D PDF](#)

### Ring and Spade Tongue Terminals

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

#### Product Highlights:

- Terminal Shape = Spring Spade, Long
- Receptacle Style = Straight
- Body Style = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

[View all Features](#)

#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- [TERMINAL P.I.D.G., SPRING SPADE WIRE SIZE: 12 10](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

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

#### 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:

- Terminal Shape = Spring Spade, Long
- [Receptacle Style](#) = Straight
- [Body Style](#) = PIDG
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 6.35 [.250] Max.
- [Stud Diameter \(mm \[in\]\)](#) = 3.51 [0.138]
- Stud Size = 6 [M3.5]
- [Shape](#) = SPADE-031
- [Heavy Duty](#) = No
- [Material](#) = Phosphor Bronze
- [Finish](#) = Tin
- Tongue Material Thickness (mm [in]) = 1.07 [0.042]
- Color = Yellow
- Insulation Material = Nylon

#### Electrical Characteristics:

- Voltage (VAC) = 300

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 3.00-6.00<sup>2</sup> [12-10]
- Wire Range (CMA) = 5,180 - 13,100

#### Industry Standards:

- Government/Industry Qualification = No
- [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

#### Other:

- Brand = AMP

BOOKMARK

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