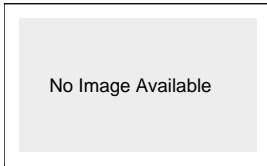


## 8 - 165049 - 2 Product Details

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



**8 - 165049 - 2**

[Active](#)

### Miscellaneous Terminals

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

#### Product Highlights:

- ? Wire Pin
- ? Insulation Support
- ? Wire Range = 3.00 -6.00<sup>2</sup> [ 12-10] mm [AWG]
- ? Not For Use With Double Wire
- ? Length = 28.50 mm

[View all Features](#) | [Find Similar Products](#)

### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- ? [WIRE PIN PIDG](#) (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 G)
- ? [3D Model](#) (IGES, Version G)
- ? [3D Model](#) (STEP, Version G)

[List all Documents](#)

#### Related Products:

- ? [Tooling](#)

### Product Features

(Please use the Product Drawing for all design activity)

#### Product Type Features:

- ? Product Type = Wire Pin
- ? [Insulation Support](#) = Insulation Support
- ? Color = Yellow
- ? Material = Copper
- ? Finish = Tin
- ? Shape = WIRE PIN -003
- ? Body Style = Straight
- ? Insulation = Yes
- ? Insulation Diameter (mm [in]) = 6.40 [1.251] Max.
- ? Proprietary Name = PIDG
- ? Wire/Cable Type = Regular Wire

#### Body Related Features:

- ? [Wire Range \(mm \[AWG\]\)](#) = 3.00 -6.00<sup>2</sup> [ 12-10]
- ? Double Wire = No
- ? Length (mm [in]) = 28.50 [1.122]
- ? Insulation Sleeve Material = Nylon
- ? DIN Wire Size (mm<sup>2</sup>) = 2.50 - 6.00

#### Contact Related Features:

- ? Bulb = Without

#### Configuration Related Features:

- ? Diode = Without

#### 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
- ? Packaging Quantity = 50/Box

#### Other:

- ? Brand = AMP