

### 3-770565 -1 Product Details

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



**3-770565 -1**

[Active](#)

#### Miniature/Standard AMP -IN Terminals

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

##### Product Highlights:

- ? Terminal Type = Miniature
- ? Wire Range = 0.30 -0.90 <sup>2</sup> [22-18] mm [AWG]
- ? PCB Hole Diameter = 1.83 mm
- ? Insulation Diameter = 1.52 -2.79 [.060 -.110] mm [in]
- ? Extension Below Board = 2.29 mm

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#### Quick Links

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

#### Documentation & Additional Information

##### Product Drawings:

- ? [MINI AMP -IN](#) (PDF, English)

##### Catalog Pages/Data Sheets:

- ? None Available

##### Product Specifications:

- ? None Available

##### Application Specifications:

- ? [Miniature AMP -IN Contacts](#) (PDF, English)

##### Instruction Sheets:

- ? None Available

##### CAD Files:

- ? None Available

##### 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 Type = Miniature
- ? [PCB Hole Diameter \(mm \[in\]\)](#) = 1.83 [0.072]
- ? [Insulation Diameter \(mm \[in\]\)](#) = 1.52 -2.79 [.060 -.110]
- ? Material = Brass
- ? PCB Thickness (mm [in]) = 1.57 [0.062]
- ? Proprietary Name = Mini AMP -IN
- ? Comment = Machine applied applicator required.; Not available in loose piece.; No hand tools available.

##### Body Related Features:

- ? [Wire Range \(mm \[AWG\]\)](#) = 0.30 -0.90 <sup>2</sup> [22-18]
- ? [Extension Below Board \(mm \[in\]\)](#) = 2.29 [0.090]
- ? Plating = Bright Tin

##### Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

##### Packaging Related Features:

- ? Packaging Method = Strip

##### Other:

- ? Brand = Tyco Electronics