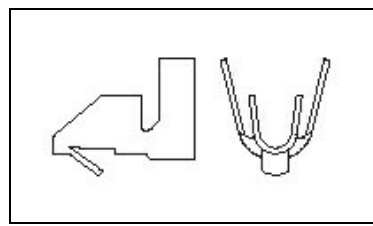




3-770565-2 Product Details

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3-770565-2

Miniature/Standard AMP-IN Terminals

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Terminal
- Terminal Configuration = Miniature
- Wire Range = 0.30-0.90² [22-18] mm [AWG]
- PCB Hole Diameter = 1.83 mm
- Insulation Diameter = 1.52-2.79 [.060-.110] mm [in]

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TE Internal Number: 3-770565-2

Active

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Documentation & Additional Information

Product Drawings:

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

Catalog Pages/Data Sheets:

- [PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS](#) (PDF, English)

Product Specifications:

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

Application Specifications:

- [Miniature AMP-IN Contacts and Miniature AMP-IN 2000 ...](#) (PDF, English)

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](#)
Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

Feedback

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Terminal
- Terminal Configuration = Miniature

Dimensions:

- [PCB Hole Diameter](#) (mm [in]) = 1.83 [0.072]
- [Insulation Diameter](#) (mm [in]) = 1.52-2.79 [.060-.110]
- [Extension Below Board](#) (mm [in]) = 2.29 [0.090]
- [PCB Thickness, Recommended](#) (mm [in]) = 1.57 [0.062]

Body Features:

- [Wire Range](#) (mm [AWG]) = 0.30-0.90² [22-18]
- Material = Phosphor Bronze
- Plating Material = 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 Features:

- Packaging Method = Strip

Other:

- Brand = TE Connectivity
- Proprietary Name = Mini AMP-IN
- Comment = No hand tools available.; Machine applied applicator required.; Not available in loose piece.

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