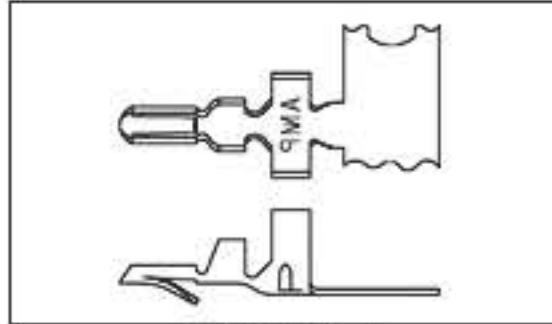




## 640108-1 Product Details

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640108-1

TE Internal Number: 640108-1  
Active

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### Miniature/Standard AMP-IN Terminals

Not EU RoHS or ELV Compliant ([Find RoHS Compliant Alternates](#))

#### Product Highlights:

- Terminal
- Terminal Configuration = Miniature
- Wire Range = 0.12-0.40<sup>2</sup> [26-22] mm [AWG]
- PCB Hole Diameter = 1.40 mm
- Insulation Diameter = 1.52-2.54 [.060-.100] mm [in]

[View all Features](#)

#### Quick Links

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

#### Instruction Sheets:

- None Available

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

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

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- Product Type = Terminal
- Terminal Configuration = Miniature
- [PCB Hole Diameter \(mm \[in\]\)](#) = 1.40 [0.055]
- [Insulation Diameter \(mm \[in\]\)](#) = 1.52-2.54 [.060-.100]
- Material = Phosphor Bronze
- Proprietary Name = Mini AMP-IN

#### Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.12-0.40<sup>2</sup> [26-22]
- [Extension Below Board \(mm \[in\]\)](#) = 3.43 [0.135]

#### Contact Features:

- Plating Material = Pre-Tin

#### Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing

#### Conditions for Usage:

- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]

#### Packaging Features:

- Packaging Method = Strip

#### Other:

- Brand = AMP
- Comment = Machine applied applicator required.; Not available in loose piece.; No hand tools available.

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