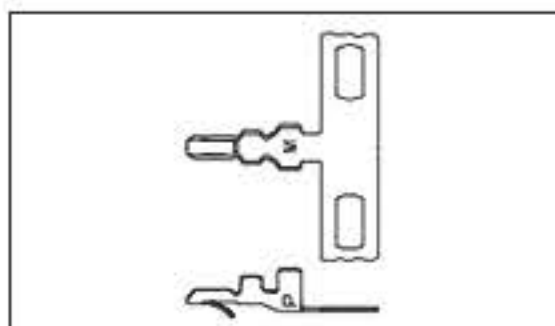




640663-1 Product Details

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640663-1

TE Internal Number: 640663-1

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 = 0.12-0.40² [26-22] mm [AWG]
- PCB Hole Diameter = 1.40 mm
- Insulation Diameter = 1.02-1.78 [.040-.070] mm [in]

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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 3)
- [3D Model](#) (IGES, Version 3)
- [3D Model](#) (STEP, Version 3)

[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 \[in\]\)](#) = 1.02-1.78 [.040-.070]
- Material = Phosphor Bronze
- Proprietary Name = Mini AMP-IN

Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.12-0.40² [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](#) = Wave solder capable to 260°C, Wave solder capable to 240°C, Wave solder capable to 265°C

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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