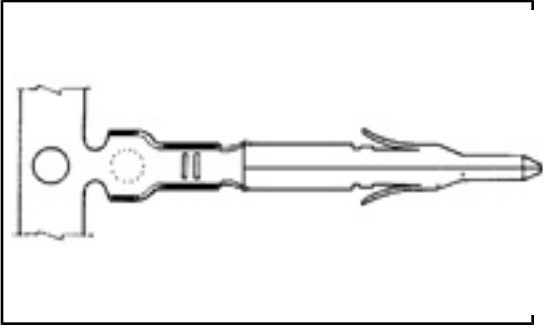# 170363-1 Product Details

170363-1

TE Internal Number: 170363-1

✔ Active

.163" Centerline, 600 V, 9.5 A max.

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Mini-Universal MATE-N-LOK
- Pin
- Packaging Method = Loose Piece
- Wire Range = 0.12-0.40² [26-22] mm [AWG]

View all Features

Documentation & Additional Information

Product Drawings:
- [MINI UNIVERSAL MATE-N-LOK PIN CONTACT LODSE PIECE](#) (PDF, English)

Catalog Pages/Data Sheets:
- [REPRESENTATIVE TERMINALS AND CONNECTORS](#) (PDF, English)

Product Specifications:
- [Mini-Universal MATE-N-LOK Connector(UL 94V-0 Grade)](#) (PDF, English)
- [Mini-Universal MATE-N-LOK Connector(UL 94V-2)](#) (PDF, English)

Application Specifications:
- [Crimping of Mini-Universal MATE-N-LOK Contact](#) (PDF, English)
- [Crimping of Mini-Universal MATE-N-LOK Contact](#) (PDF, Japanese)

Instruction Sheets:
- [Mini-Universal MATE-N-LOK Connector](#) (PDF, English)

CAD Files:
- None Available

[List all Documents](#)

Additional Information:
- [Product Line Information](#)

Related Products:
- [Tooling](#)
- [Housings (199)](#)

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

Product Type Features:
- Product Type = Contact
- Connector Line = Mini-Universal MATE-N-LOK
- Gender = Pin
- Wire Insulation Diameter (mm [in]) = 1.20 – 1.75 [0.047 – 0.069]

Electrical Characteristics:
- Voltage (VAC) = 600
- Current Rating (Amps.) = 9.5

Termination Related Features:
- Solder Tail Contact Plating = Pre-Tin

Body Related Features:
- Wire Range (mm [AWG]) = 0.12-0.40² [26-22]
- Contact Diameter (mm [in]) = 0.99 [0.039]
- Stock Thickness (mm [in]) = 0.25 [0.010]

Contact Related Features:
- Contact Base Material = Brass
- CompactPCI = No

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

Other:
- Brand = AMP