



What can we help you find?

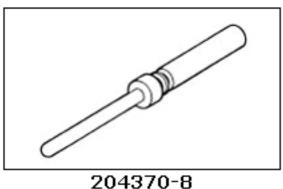


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# 204370-8 Product Details



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

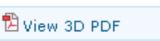
Subminiature D Pins/Sockets for MIL-C-24308 and MIL-C-39029

# Product Highlights:

- Contact
- Product Series = 90
- Contact Type = Pin Applies To Wire/Cable
- Contact Size = 22

View all Features

TE Internal Number: 204370-8 🎻 Active











#### Quick Links

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- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

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## **Documentation & Additional Information**

#### Product Drawings:

CONTACT PIN, SIZE 22D (PDF, English)

#### Catalog Pages/Data Sheets:

None Available

#### Product Specifications:

None Available

#### Application Specifications:

None Available

#### Instruction Sheets:

Application Tooling for Screw-Machine Contacts (PDF, English)

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

- 2D Drawing (DXF, Version BG)
- 3D Model (IGES, Version BG)
- 3D Model (STEP, Version BG)

#### 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:

- Product Type = Contact
- Product Series = 90
- Termination Method to Wire/Cable = Crimp

## **Electrical Characteristics:**

High Current = No

## Dimensions:

- Post Diameter (mm [in]) = 0.76 [0.030]
- Insulation Diameter (mm [in]) = 1.38 [.054] Max.

## Body Features:

Wire Range (mm [AWG]) = 0.08-0.40<sup>2</sup> [28-22]

# **Contact Features:**

- Contact Type = Pin
- Contact Size = 22
- Contact Style = Crimp Snap-in
- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Material = Gold over Copper

## Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = G-08-P1
- 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.

# Conditions for Usage:

Applies To = Wire/Cable

## Packaging Features:

Packaging Method = Loose Piece

## Other:

- Brand = AMP
- Comment = Insertion/Extraction Tool No. 91067-1 (Military No. M81969/1-04) is used to install and remove pin and socket contacts.; These contacts are used in Series 90 military connectors.

# Corporate Information

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