Corporate Home | ▷ **Electronic Components** | Segments | Who We Are

Worldwide

Tyco Electronics
Our commitment. Your advantage.
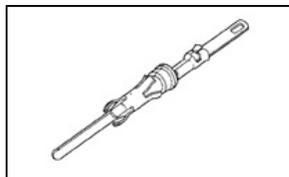
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202236-3 Product Details

Live Product Chat US O
8:30am - 5pm ET, Mon - F

202236-3

✔ Active

Multimate

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

Product Highlights:
- Pin with Solder Tab
- Gold (30) over Nickel (50) Contact Mating Area Plating
- Copper Alloy Contact Material
- Bright Tin-Lead Termination End Plating
- Type III+

View all Features | Find Similar Products **NEW!**

Quick Links
- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- PIN ASSEMBLY, LOOSE PIECE, TYPE III+ (PDF, English)

Catalog Pages/Data Sheets:
- PRECISION PIN AND SOCKET CONTACTS (PDF, English)
- M SERIES PIN AND SOCKET CONNECTORS (PDF, English)
- CIRCULAR CONNECTORS FOR COMMERCIAL SIGNAL AND POWER ... (PDF, English)
- METRIMATE PIN AND SOCKET CONNECTORS (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version T)
- 3D Model (IGES, Version T)
- 3D Model (STEP, Version T)

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:
- Pin/Socket = Pin with Solder Tab
- Product Type = Type III+
- Post Type = Solder Tab
- Insulation Support = No
- Wire Termination Type = Solder
- Wire/Cable Type = Discrete Wire
- Grade = Commercial
- Comment = These contacts can be used in MultiMate contact cavities of all connector housings.

Electrical Characteristics:
- High Current = No

Termination Related Features:
- Termination End Plating = Bright Tin-Lead
- Pin Diameter (mm [in]) = 1.57 [0.062]
- Solder Tab Plating = Bright Tin-Lead

Body Related Features:
- Spring Material = Stainless Steel
- Used With = M Series Connectors, CPC Connectors

Contact Related Features:
- Contact Mating Area Plating = Gold (30) over Nickel (50)
- Contact Material = Copper Alloy
- Contact Size = 16
- Contact Type = Signal

Industry Standards:
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = Not relevant for lead free process

Conditions for Usage:
- Terminate To = Wire
- Test Current (Amps.) = 13.0

Packaging Related Features:
- Packaging Method = Loose Piece
- Packaging Quantity = 50/Box

Other:
- Brand = AMP

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