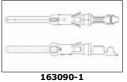
163090-1 Product Details



Multimate

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact Type = Pin
 Contact Classification = Signal
 Type III+ Series
 Tin Contact Plating, Mating Area, Material
 Wire Range = 0.12-0.24² [26-24] mm [AWG]

TE Internal Number: 163090-1

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

Product Type Features:

- <u>Insulation Support</u> = Yes
- Wire Termination Type = Crimp
- Wire/Cable Type = Regular Wire

Electrical Characteristics: • High Current = No

- Termination Related Features:

 Termination End Plating = Tin
 - Pin Diameter (mm [in]) = 1.57 [0.062]

Body Related Features:

- Series = Type III+
- Wire Range (mm [AWG]) = 0.12-0.24² [26-24]
 Spring Material = Stainless Steel

- Contact Related Features:

 Contact Type = Pin

 Contact Classification = Signal
 - Contact Plating, Mating Area, Material = Tin
 - Contact Base Material = Brass
 - Contact Size = 16

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

- Conditions for Usage:

 Insulation Diameter, Range (mm [in]) = 0.89 1.40 [0.035 0.055]
 - Applies To = Wire
 - Test Current (A) = 13.0

Packaging Related Features:

• Packaging Method = Loose Piece

Other:
• Brand = AMP

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