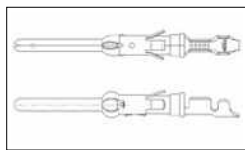



**163086-2 Product Details****163086-2**

TE Internal Number: 163086-2

**Multimate**
 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)
**Product Highlights:**

- Contact Type = Pin
- Contact Classification = Signal
- Type III+ Series
- Gold (30) Contact Plating, Mating Area, Material
- Wire Range = 0.20-0.60<sup>2</sup> [24-20] mm [AWG]

[View all Features](#)**Product Features (Please use the Product Drawing for all design activity)****Product Type Features:**

- [Insulation Support](#) = Yes
- [Wire Termination Type](#) = Crimp
- Wire/Cable Type = Regular Wire
- Grade = Commercial

**Electrical Characteristics:**

- High Current = No

**Termination Related Features:**

- [Termination End Plating](#) = Gold Flash
- Pin Diameter (mm [in]) = 1.57 [0.062]

**Body Related Features:**

- Series = Type III+
- [Wire Range \(mm \[AWG\]\)](#) = 0.20-0.60<sup>2</sup> [24-20]
- Spring Material = Stainless Steel

**Contact Related Features:**

- [Contact Type](#) = Pin
- Contact Classification = Signal
- [Contact Plating, Mating Area, Material](#) = Gold (30)
- [Contact Base Material](#) = Brass
- [Contact Size](#) = 16

**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

**Conditions for Usage:**

- [Insulation Diameter, Range \(mm \[in\]\)](#) = 1.14 - 1.80 [0.045 - 0.071]
- [Applies To](#) = Wire
- Test Current (A) = 13.0

**Packaging Related Features:**

- [Packaging Method](#) = Loose Piece
- Packaging Quantity = 200

**Other:**

- Brand = AMP