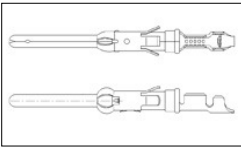



163082-2 Product Details



163082-2

TE Internal Number: 163082-2

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 = 0.75-1.50² [18-15] mm [AWG]

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none">• Insulation Support = Yes• Wire Termination Type = Crimp• Wire/Cable Type = Regular Wire• Grade = Commercial <p>Electrical Characteristics:</p> <ul style="list-style-type: none">• High Current = No <p>Termination Related Features:</p> <ul style="list-style-type: none">• Termination End Plating = Gold Flash• Pin Diameter (mm [in]) = 1.57 [0.062] <p>Body Related Features:</p> <ul style="list-style-type: none">• Series = Type III+• Wire Range (mm [AWG]) = 0.75-1.50² [18-15]• Spring Material = Stainless Steel <p>Contact Related Features:</p> <ul style="list-style-type: none">• Contact Type = Pin• Contact Classification = Signal• Contact Plating, Mating Area, Material = Gold (30)• Contact Base Material = Brass• Contact Size = 16	<p>Industry Standards:</p> <ul style="list-style-type: none">• 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 <p>Conditions for Usage:</p> <ul style="list-style-type: none">• Insulation Diameter, Range (mm [in]) = 2.01 – 2.49 [0.079 – 0.098]• Applies To = Wire• Test Current (A) = 13.0 <p>Packaging Related Features:</p> <ul style="list-style-type: none">• Packaging Method = Loose Piece• Packaging Quantity = 200 <p>Other:</p> <ul style="list-style-type: none">• Brand = AMP