

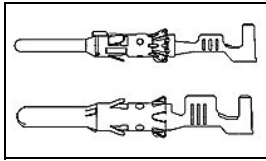


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1703013-1 Product Details

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1703013-1

TE Internal Number: 1703013-1

Active

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1.5/2.5/4.0mm Pin Diameter Connector System

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Contact
- Product Series = 1.5 mm System
- Contact Type = Pin
- CuNiSi Contact Base Material
- Tin Contact Plating, Mating Area, Material

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • DIA. 1.5mm PIN CONTACT, SINGLE WIRE SEALING DIA 1.5m... (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version A3) • 3D Model (IGES, Version A3) • 3D Model (STEP, Version A3) <p style="text-align: right;">List all Documents</p>	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Contact • Product Series = 1.5 mm System • Mating Connector Lock = With • Sealed = No • Mating Connector Lock Type = Locking Latch <p>Termination Features:</p> <ul style="list-style-type: none"> • Coupling Ring = Without <p>Body Features:</p> <ul style="list-style-type: none"> • Wire Range (mm [AWG]) = 0.50-1.00² [20-17] <p>Contact Features:</p> <ul style="list-style-type: none"> • Contact Type = Pin • Contact Base Material = CuNiSi • Contact Plating, Mating Area, Material = Tin 	<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"> • Accepts Wire Insulation Diameter, Range (mm [in]) = 1.20 - 2.00 [0.047 - 0.079] <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Strip • Packaging Quantity = 3,500 <p>Other:</p> <ul style="list-style-type: none"> • GET 0.64 Connector System = No • Brand = AMP

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