



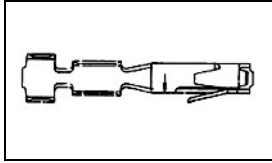
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166722-1 Product Details

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166722-1

TE Internal Number: 166722-1

Active

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Contacts-AMPMODU Machine Applied

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Socket
- Contact Configuration = MTE (IDC)
- Wire Range = 0.12-0.40² [26-22] mm [AWG]
- Wire Insulation Diameter = .91 - 1.37 mm
- Standard Applied Pressure

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • tandem spring receptacle loose piece 24-20 awg (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"> • Tandem Spring Contact Receptacle (PDF, English) <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 Z) • 3D Model (IGES, Version Z) • 3D Model (STEP, Version Z) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Pin/Socket = Socket • Wire Insulation Diameter (mm [in]) = 0.91 - 1.37 [0.035 - 0.054] • Applied Pressure = Standard <p>Termination Features:</p> <ul style="list-style-type: none"> • Termination Method to Wire/Cable = Crimp <p>Body Features:</p> <ul style="list-style-type: none"> • Wire Range (mm [AWG]) = 0.12-0.40² [26-22] <p>Contact Features:</p> <ul style="list-style-type: none"> • Contact Configuration = MTE (IDC) • Contact Base Material = Copper Alloy • Contact Plating, Mating Area, Material = Gold (30) • Solder Tail Contact Plating = Tin-Lead 	<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>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Loose Piece/Bulk <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP

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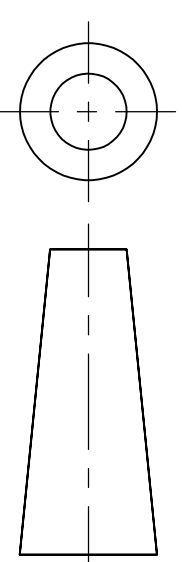
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DO NOT SCALE

METRIC

THIRD ANGLE
PROJECTION



DIMENSIONS IN mm

FOR DETAILS SEE
DWG. NO. 166500

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