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321298 Product Details [Share](#) [Print](#) [Email](#)



321298
(MS20659-130)
TE Internal Number: 321298
✔ Active

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Ring and Spade Tongue Terminals

✔ Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Body Style = SOLISTRAND
- Barrel Type = Closed Barrel
- Wire/Cable T Type = Regular Wire

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> TERMINAL, RING TONGUE, SOLISTRAND (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 S) 3D Model (IGES, Version S) 3D Model (STEP, Version S) 	<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"> Receptacle Style = Straight Barrel Type = Closed Barrel Wire/Cable Type = Regular Wire Insulation = No Insulation Support = Non-Insulation Support Stud Size = 10 Shape = RING-049 Heavy Duty = No Finish = Tin <p>Termination Features:</p> <ul style="list-style-type: none"> Wire/Cable Size (CMA) = 20,800 – 33,100 <p>Dimensions:</p> <ul style="list-style-type: none"> Stud Diameter (mm [in]) = 5.00 [0.197] Barrel I.D. Min. (mm [in]) = 5.89 [0.232] <p>Body Features:</p> <ul style="list-style-type: none"> Body Style = SOLISTRAND Wire Range (mm [AWG]) = 13.00-15.00² [6] Material = Copper Stock Thickness (mm [in]) = 1.45 [0.057] 	<p>Contact Features:</p> <ul style="list-style-type: none"> Terminal Shape = Ring Tongue Class = 2 <p>Industry Standards:</p> <ul style="list-style-type: none"> Government/Industry Qualification = Yes Government/Industry Part Number = MS20659-130 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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