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54312-1 Product Details


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54312-1
(MS25036-147)
TE Internal Number: 54312-1

Active

Ring and Spade Tongue Terminals

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> TERMINAL, NYLON PIDG, RING TONGUE; WIRE SIZE 26-24 (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"> Pre-Insulated Diamond Grip (PIDG) Terminals, Splices... (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> None Available <p>CAD Files:</p> <ul style="list-style-type: none"> None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> Tooling

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Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> Terminal Shape = Ring Tongue Receptacle Style = Straight Body Style = PIDG Barrel Type = Closed Barrel Wire/Cable Type = Regular Wire Insulation = Yes Insulation Support = Insulation Support Insulation Diameter (mm [in]) = 2.67 [.105] Max. Stud Diameter (mm [in]) = 4.82 [0.190] Stud Size = 10 Shape = RING-041 Heavy Duty = No Material = Copper Finish = Tin Color = Yellow Insulation Material = Nylon <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> Voltage (VAC) = 300 <p>Termination Features:</p> <ul style="list-style-type: none"> Wire/Cable Size (CMA) = 238 - 475 	<p>Body Features:</p> <ul style="list-style-type: none"> Wire Range (mm [AWG]) = 0.12-0.24² [26-24] Tongue Material Thickness (mm [in]) = 0.74 [0.029] <p>Contact Features:</p> <ul style="list-style-type: none"> Class = 1 & 2 <p>Industry Standards:</p> <ul style="list-style-type: none"> Government/Industry Qualification = Yes Government/Industry Part Number = MS25036-147 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 Packaging Quantity = 1,000 <p>Other:</p> <ul style="list-style-type: none"> Brand = AMP

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