



55A1811-12-9-9 Product Details

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55A1811-12-9-9

TE Internal Number: 333009-000

Active

Spec 44, Spec 55 and Spec RCW Wire and Cable

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Cable Type = Spec 55
- Wire Source = United Kingdom, United States
- Cable Style = Jacketed, Round-Braid Shielded
- Wire Size (AWG/CM) = 12 AWG
- Voltage Rating = 600 VAC

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • ONE CONDUCTOR CABLE, RADIATION-CROSSLINKED, MODIFIED... (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:</p> <ul style="list-style-type: none"> • None Available 	<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"> • Cable Type = Spec 55 • Cable Style = Jacketed, Round-Braid Shielded <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Voltage Rating (VAC) = 600 <p>Dimensions:</p> <ul style="list-style-type: none"> • Conductor Outer Diameter (mm [in]) = 2.20 [0.087] • Shield (Screen) Diameter (mm [in]) = 3.28 [0.129] <p>Body Features:</p> <ul style="list-style-type: none"> • Wire Size (AWG/CM) = 12 AWG • Cable Jacket Color = White • Conductor Type = Tin-Plated Copper • Wire Color = White • Nominal Outside Diameter (mm [in]) = 3.68 [0.145] • Wire Diameter (mm [in]) = 2.82 [0.111] <p>Configuration Features:</p> <ul style="list-style-type: none"> • Number of Conductors = 1 	<p>Industry Standards:</p> <ul style="list-style-type: none"> • Government/Industry Qualification = No • 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"> • Temperature Range (°C) = -65 - +150 • Wire Size - Details = 12 AWG 2.98 mm², 0.0046 in², 37 x 28 AWG <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application = Airframe - Medium Weight <p>Packaging Features:</p> <ul style="list-style-type: none"> • Wire Source = United Kingdom, United States <p>Other:</p> <ul style="list-style-type: none"> • Brand = Raychem

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