



# HOOK UP WIRE



✓ Active

↓ **PRODUCT DRAWING**  
English

## TE CONNECTIVITY (TE) 44A0311-12-3

44A0311-12-3  
TE Internal Number: CR5130-000

Always EU RoHS/ELV Compliant

Cable Type **Spec 44**

Overall Outside Diameter **3.33 mm [ .131 in ]**

Voltage Rating (V) **2500**

Wire Color **Orange**

Operating Temperature Range (°C) **-65 – 150**

### Product Drawings

**WIRE, RADIATION-CROSSLINKED, POLYALKENE-INSULATED, LIGHTWEIGHT, GENERAL PURPOSE, 2500 VOLT**

PDF **(TIFF AVAILABLE)**  
English

**WIRE, RADIATION-CROSSLINKED, POLYALKENE-INSULATED, LIGHTWEIGHT, GENERAL PURPOSE, 2500 VOLT**

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### Product Specifications

Product Specification

**Wire And Cable, Electric, Radiation-Crosslinked, Polyalkene-Insulated, Copper Or Copper Alloy**

PDF  
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

### Product Type Features

Cable Type	<b>Spec 44</b>
Cable Style	<b>Primary</b>
Product Type	<b>Wire</b>
Product Classification	<b>High Performance - Spec 44, 55 &amp; RCW</b>

### Configuration Features

Number of Conductors	<b>1</b>
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Electrical Characteristics	Voltage Rating (V)	<b>2500</b>
Body Features	Wire Color	<b>Orange</b>
	Conductor Material	<b>Tin-Coated Copper</b>
Dimensions	Overall Outside Diameter	<b>3.33 mm [ .131 in ]</b>
	Wire Size (AWG)	<b>12</b>
	Wire Diameter	<b>3.33 mm [ .131 in ]</b>
	Conductor Diameter	<b>2.23 mm [ .088 in ]</b>
Usage Conditions	Operating Temperature Range (°C)	<b>-65 – 150</b>
Other	Wire Source	<b>United States</b>
Product Compliance	<a href="#">Statement of Compliance</a> PDF	<a href="#">VIEW ALL PRODUCT COMPLIANCE</a>