



TE Connectivity: Every Connection Counts
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+ WIRE AND CABLE



HOOK UP WIRE



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)
44A0111-14-8
Raychem | RC , SP

44A0111-14-8-MX
TE Internal Number: 282243-000
Alias ID: 3-1192110-0

Always EU RoHS/ELV Compliant

Cable Type **Spec 44**

Number of Strands **19**

Strand Size (AWG) **27**

Overall Outside Diameter **2.26 mm [.089 in]**

Voltage Rating (V) **600**

Product Drawings

WIRE, ELECTRIC, RADIATION-CROSSLINKED, TIN-COATED COPPER, LIGHTWEIGHT, GENERAL PURPOSE, 600 VOLT
PDF (TIFF AVAILABLE)
English

WIRE, ELECTRIC, RADIATION-CROSSLINKED, TIN-COATED COPPER, LIGHTWEIGHT, GENERAL PURPOSE, 600 VOLT
PDF (TIFF AVAILABLE)
English

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	Spec 44
Cable Style	Primary
Product Type	Cable
Product Classification	Cable - High Performance - Spec 44, 55 & RCW

Configuration Features	Number of Strands	19
	Number of Conductors	1
Electrical Characteristics	Voltage Rating (V)	600
Body Features	Insulation Material	Radiation-Crosslinked, Extruded Polyalkene
	Wire Color	Gray
	Conductor Material	Tin-Plated Copper
Dimensions	Strand Size (AWG)	27
	Overall Outside Diameter	2.26 mm [.089 in]
	Wire Size (AWG)	14
	Wire Size (mm ²)	2.08
	Wire Diameter	2.26 mm [.089 in]
	Conductor Diameter	1.79 mm [.07 in]
Usage Conditions	Operating Temperature Range (°C)	-65 – 150
Other	Wire Source	United States
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	