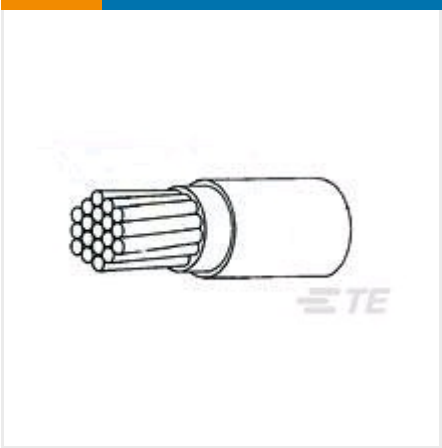




+ WIRE AND CABLE
HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)
44A0111-18-2
Raychem | SP

44A0111-18-2
TE Internal Number: 2820123007
Alias ID: 3-1192092-2

EU RoHS Compliant
EU ELV Compliant

Cable Type Spec 44
Voltage Rating (V) 600
Insulation Material Radiation-Crosslinked, Extruded Polyalkene
Conductor Material Tin-Plated Copper
Wire Size (AWG) 18

↓ **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

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

FEATURES

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

Configuration Features

Number of Strands 19
Number of Conductors 1

Electrical Characteristics

Voltage Rating (V) 600

Body Features

Insulation Material Radiation-Crosslinked, Extruded Polyalkene
Conductor Material Tin-Plated Copper
Wire Color Red

Dimensions

Strand Size (AWG) 30
Wire Size (AWG) 18
Wire Size (mm²) .82
Conductor Diameter 1.27 mm [.05 in]
Wire Diameter 1.65 mm [.065 in]
Overall Outside Diameter 1.65 mm [.065 in]

Usage Conditions

Operating Temperature Range (°C) -65 – 150

Other

Wire Source United Kingdom

PRODUCT COMPLIANCE

+

Statement of Compliance

Statement of Compliance
PDF