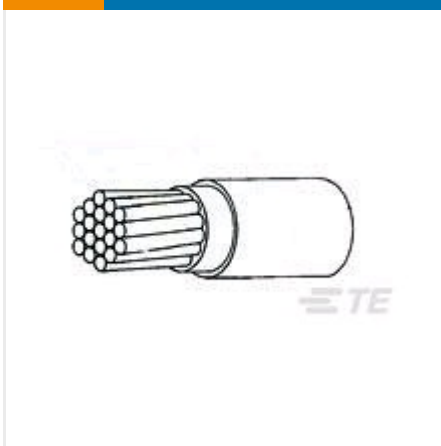




+ WIRE AND CABLE

HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)

81044/12-14-7

Raychem | RC , SP

81044/12-14-7

TE Internal Number: 285122-000

Mil-Spec: M81044/12-14-7

Alias ID: 1-1192156-8

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) 14

↓ **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

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

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 Wire

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 Violet

Dimensions

Strand Size (AWG) 27

Wire Size (AWG) 14

Wire Size (mm²) 2.08

Conductor Diameter 1.79 mm [.07 in]

Wire Diameter 2.26 mm [.089 in]

Overall Outside Diameter 2.26 mm [.089 in]

Usage Conditions

Operating Temperature Range (°C) -65 – 150

Other

Wire Source United States

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
