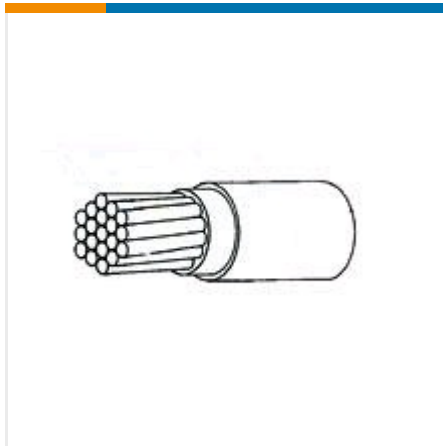




**+** WIRE AND CABLE

HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)

**22759/34-12-9**

Raychem | RC , SP

22759/34-12-9

TE Internal Number: 218163-001

Mil-Spec: M22759/34-12-9

Alias ID: 6-1191599-1

EU RoHS Compliant

EU ELV Compliant

**Cable Type** Spec 55

**Voltage Rating (V)** 600

**Insulation Material** Radiation-Crosslinked, Modified ETFE

**Conductor Material** Tin-Plated Copper

**Wire Size (AWG)** 12

**↓** **PRODUCT DRAWING**  
English

**DOCUMENTATION**

Product Drawings

**Wire, Radiation-Crosslinked, Modified ETFE-Insulated, Normal Weight, General Purpose, 600 Volt**

PDF

**English**

Product Specifications

Product Specification

**Wire And Cable, Electric, Radiation-Crosslinked, Extruded, Modified, Fluoropolymer-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.

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#### Product Type Features

**Cable Type** Spec 55

**Cable Style** Primary

**Product Classification** Cable - High Performance - Spec 44, 55 & RCW

**Product Type** Cable

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#### Configuration Features

**Number of Strands** 37

**Number of Conductors** 1

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#### Electrical Characteristics

**Voltage Rating (V)** 600

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#### Body Features

**Insulation Material** Radiation-Crosslinked, Modified ETFE

**Conductor Material** Tin-Plated Copper

**Wire Color** White

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#### Dimensions

**Strand Size (AWG)** 28

**Wire Size (AWG)** 12

**Wire Size (mm<sup>2</sup>)** 3.31

**Conductor Diameter** 2.23 mm [ .088 in ]

**Overall Outside Diameter** 2.82 mm [ .111 in ]

**Insulation Thickness (in)** .009

**Wire Diameter** 2.82 mm [ .111 in ]

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#### Usage Conditions

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

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#### Other

**Wire Source** United States

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## PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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