



TE Connectivity: Every Connection Counts
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Wire And Cable > Hook Up Wire



✓ Active

TE CONNECTIVITY (TE)

22759/32-12-9

Raychem | RC , SP

22759/32-12-9
TE Internal Number: 216270-001
Mil-Spec: M22759/32-12-9
Alias ID: 8-1191574-5

EU RoHS Compliant

EU ELV Compliant

Cable Type Spec 55A

Voltage Rating (V) 600

Wire Size (AWG) 12

Wire Size (mm²) 3.31

Operating Temperature Range (°C) -65 – 150

 **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

Wire, Radiation-Crosslinked, Modified, ETFE-Insulated, Tin-Coated Copper, Lightweight

PDF (TIFF AVAILABLE)

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.

Product Type Features

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

Configuration Features

Number of Strands 37**Number of Conductors** 1

Electrical Characteristics

Voltage Rating (V) 600

Body Features

Wire Color White

Dimensions

Strand Size (AWG) 28**Wire Size (AWG)** 12**Wire Size (mm²)** 3.31**Conductor Diameter** 2.23 mm [.088 in]**Overall Outside Diameter** 2.62 mm [.103 in]**Insulation Thickness (in)** .005**Wire Diameter** 2.62 mm [.103 in]

Usage Conditions

Operating Temperature Range (°C) -65 – 150

Other

Wire Source United States**PRODUCT COMPLIANCE**

Statement of Compliance

Statement of Compliance

PDF

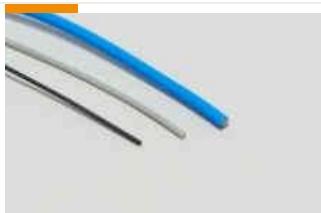
Compatible Products

> [Contact Product Support](#)Also in the Series | [RC](#)

Between Series Adapters (1)



Board-to-Board Headers & Receptacles (130)



Hook Up Wire (878)



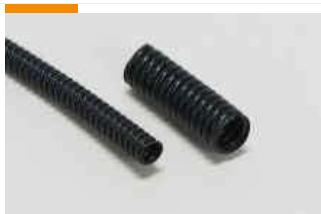
Multicore Cable (528)

Also in the Series | [SP](#)

Board-to-Board Headers & Receptacles (1)



Cable Actuated Position Sensors (17)



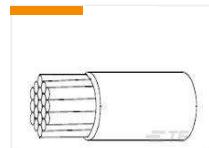
Convoluted Tubing (15)



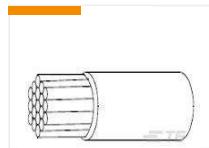
Heat Shrink Tubing (148)

Customers Also Bought

HOOK UP WIRE

22759/32-24-5
22759/32-24-5

HOOK UP WIRE

22759/32-20-9
22759/32-20-9

HEAT SHRINK TUBING

RNF-100-2-RD-STK
RNF-100-2-RD-STK

HEAT SHRINK TUBING

RNF-100-2-GN-STK
RNF-100-2-GN-STK