



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)



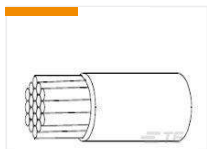
Convoluted Tubing (15)



Heat Shrink Tubing (148)

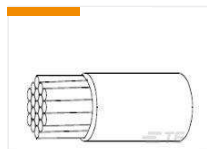
Customers Also Bought

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

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[81044/12-18-9CS3209](#) [82A0811-4-9-G110](#) [83004-ORG-1000](#) [83005-LT-BLU-1000](#) [8523-RED-100](#) [8524-WHT-100](#) [8525-ORG-1000](#) [8530-](#)
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[BFWUL3239-24-PINK](#) [C2015A.12.04](#) [C2015A.12.05](#) [C2015A.12.08](#) [C2015A.12.10](#) [C2015A.12.19](#) [C2016A.12.05](#) [C2016A.12.07](#)
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[933205-000](#) [282257-000](#) [2841/7-YELLOW-1000](#) [2842/7-ORANGE-100](#) [2842/7-RED-1000](#) [2843/19-BLUE-100](#) [2843/1-YELLOW-100](#)
[2843/7-GREEN-100](#) [2844/7-BLACK-1000](#)