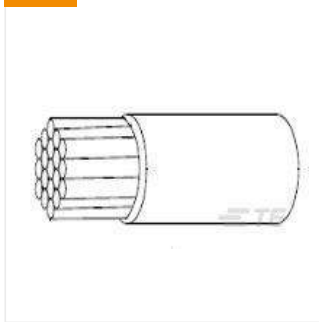




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[Wire And Cable](#) > [Hook Up Wire](#)



✓ 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 (mm<sup>2</sup>)** 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 (mm<sup>2</sup>)** 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)



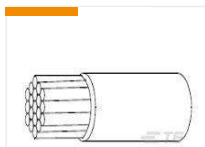
Convuluted Tubing (15)



Heat Shrink Tubing (148)

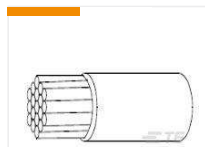
## Customers Also Bought

### HOOK UP WIRE



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

### HOOK UP WIRE



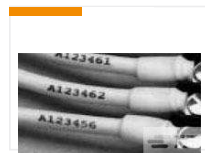
**22759/32-20-9**  
22759/32-20-9

### 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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