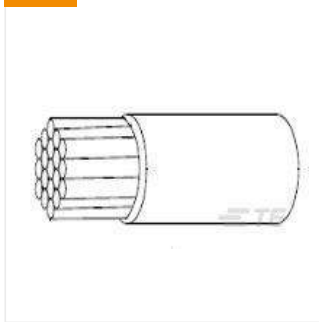




TE Connectivity: Every Connection Counts
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[Wire And Cable](#) > [Hook Up Wire](#)



✓ 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)

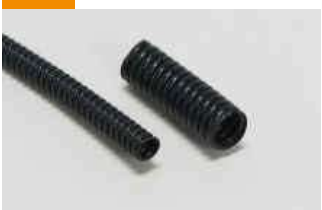
Also in the Series | [SP](#)



Board-to-Board Headers
& Receptacles (1)



Cable Actuated Position
Sensors (17)



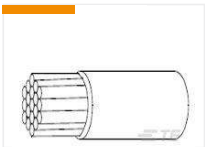
Convuluted Tubing (15)



Heat Shrink Tubing (148)

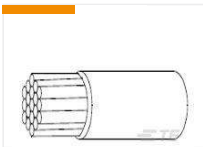
Customers Also Bought

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