

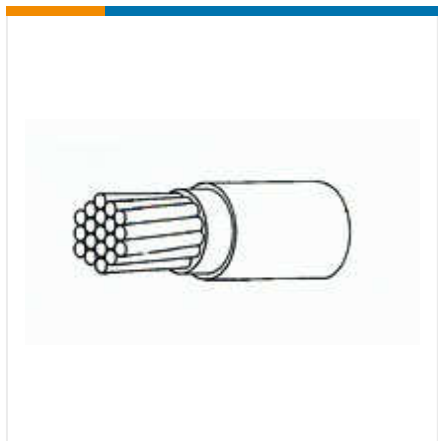


TE Connectivity: Every Connection Counts
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+ WIRE AND CABLE



HOOK UP WIRE



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)

81044/12-20-5

Raychem | RC , SP

81044/12-20-5

TE Internal Number: 282216-003

Mil-Spec: M81044/12-20-5

Alias ID: 4-1192108-6

Always EU RoHS/ELV Compliant

Cable Type **Spec 44**

Number of Strands **19**

Strand Size (AWG) **32**

Overall Outside Diameter **1.4 mm [.055 in]**

Voltage Rating (V) **600**

Product Drawings

WIRE, ELECTRIC, RADIATION-CROSSLINKED, TIN-COATED COPPER,
LIGHTWEIGHT, GENERAL PURPOSE, 600 VOLT

PDF (TIFF AVAILABLE)

English

WIRE, ELECTRIC, RADIATION-CROSSLINKED, TIN-COATED COPPER,
LIGHTWEIGHT, GENERAL PURPOSE, 600 VOLT

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Product Specifications

Product Specification

Wire And Cable, Electric, Radiation-Crosslinked, Polyalkene-Insulated, Copper Or
Copper Alloy

PDF

English

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 44

Cable Style

Primary

Product Type

Cable

Product Classification

Cable - High Performance - Spec 44, 55 & RCW

Configuration Features	Number of Strands	19
	Number of Conductors	1
Electrical Characteristics	Voltage Rating (V)	600
Body Features	Insulation Material	Radiation-Crosslinked, Extruded Polyalkene
	Wire Color	Green
	Conductor Material	Tin-Plated Copper
Dimensions	Strand Size (AWG)	32
	Overall Outside Diameter	1.4 mm [.055 in]
	Wire Size (AWG)	20
	Wire Size (mm ²)	.518
	Wire Diameter	1.4 mm [.055 in]
	Conductor Diameter	1.01 mm [.04 in]

Usage Conditions

Operating Temperature Range (°C)

-65 – 150

Other

Wire Source

United States

Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

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