

HOOK UP WIRE



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↓ **PRODUCT DRAWING**
English

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TE CONNECTIVITY

81044/12-20-1

Raychem | RC , SP

81044/12-20-1

TE Internal Number: 282319-000
 Mil-Spec: M81044/12-20-1
 Alias ID: 2-1192113-9

Always EU RoHS/ELV Compliant

Cable Type **Spec 44**

Number of Strands **19**

Strand Size (AWG)(AWG) **32**

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

Voltage Rating(V) **600**

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North America ▼

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DOCUMENTATION 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 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	Brown
	Conductor Material	Tin-Plated Copper
Dimensions	Strand Size (AWG)(AWG)	32
	Overall Outside Diameter	1.4mm[.055in]
	Wire Size (AWG)(AWG)	20
	Wire Size (mm ²)(mm ²)	.518
	Wire Diameter	1.4mm[.055in]
	Conductor Diameter	1.01mm[.04in]
Usage Conditions	Operating Temperature Range(°C)	-65 – 150
Other	Wire Source	United States
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

COMPATIBLE

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