

**Consolidated Electronic Wire & Cable**

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NOT  
AVAILABLE**Part # 4489, RG213/U Consolidated Coaxial Cable****Product Construction****Conductor:**

- 13 AWG (7 x 21) Bare Copper Wire

**Dielectric:**

- Polyethylene

**Shield:**

- Bare Copper Wire Braid 95% Coverage

**Jacket:**

- Black Polyvinyl chloride (PVC)

**Applications:**

- Consolidated RG213/U Coax Cable
- Data transmission
- RF communication
- Broadcast
- Computer

**Industry Approvals:**

- MIL-C-17
- RoHS Compliant
- OSHA acceptable

**Packaging:**

- 1000 ft. spools
- 500 ft. spools
- Also available bulk reels

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**Specifications**

<b>RG/U No.</b>	213/U
<b>Center Conductor</b>	13 AWG (7 x 21) Bare Copper Wire
<b>Insulation Dielec. Tric &amp; Type</b>	0.285" Polyethylene
<b>Shields Inner</b>	Bare Copper Wire Braid 95% Coverage
<b>Jacket Type</b>	11A
<b>Jacket O.D. Nom.</b>	0.405 in.
<b>V.P.</b>	65.9 %
<b>Capacitance</b>	29.5 pF/ft
<b>Max. Operating Voltage</b>	5000 rms
<b>Impedance</b>	50 ohms

**Military Designation**

MILITARY DESIGNATION	JACKET TYPE	TEMPERATURE LIMITS
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TYPE I	Black Polyvinyl Chloride	-40°C to +80°C
TYPE II	Gray Polyvinyl Chloride	-25°C to +80°C
TYPE IIa	Black or Gray Polyvinyl Chloride	Under 1/4" O.D. -55°C to +90°C Over 1/4" O.D. -40C to +90°C
TYPE IIIa	Black Polyethylene	55°C to +80°C

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#### Other Information

Approvals	MIL-C-17 RoHS
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