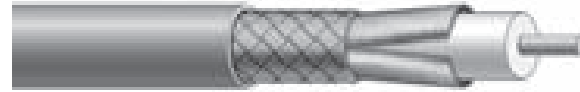




PRODUCT SPECIFICATIONS

**CONVERGENT
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TECHNOLOGY**

5203R



Description: 18AWG solid bare copperweld RG6/U 75Ohm coaxial cable

Ratings/Approvals: NEC Article 800&820, UL Subject 444 &1581, Type CMR/CATVR, C(ETL)US, RoHS Compliant

Applications: Video Display, Point-Of-Sale Terminals, Local Area Network Controls, and CATV Broadcast Applications, Swept to 3.0 GHz.

CONSTRUCTION

Conductor: 18 AWG Bare Copperweld

Stranding: Solid

Dielectric Material: Cellular Polyethylene

Dielectric Core Diameter: 0.180 in. (4.572 mm.) Nominal

1st Shield: Coaxial Shielding Tape (100% Coverage)

2nd Shield: Aluminum Braid

Jacket Material: Polyvinyl Chloride

Overall Cable Diameter: 0.270 in. (6.858D mm.) Nominal

Approx Cable Weight /1,000 ft.: 31 lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Capacitance: 16.2pF/ft Nominal

Velocity of propagation: 84% Nominal

Characteristic Impedance: 75Ω Nominal

Nominal attenuation per 100ft:	1.46 dB @ 50 MHz	7.50 dB @ 1200 MHz
	2.05 dB @ 100 MHz	8.50 dB @ 1450 MHz
	2.83 dB @ 200 MHz	9.50 dB @ 2200 MHz
	6.88 dB @ 1000 MHz	12.0 dB @ 3000 MHz

Temperature Rating: -10°C to 60°C

Issue Date: June '16 Revision: 2

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PHONE: 866-905-6744
FAX: 845-651-3564

techsupport@cctcable.com



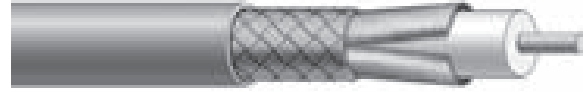
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Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: _____

Company: _____

Date: _____

Issue Date: June '16 Revision: 2

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