



PRODUCT SPECIFICATIONS

**CONVERGENT
CONNECTIVITY
TECHNOLOGY**

5405



Description: 14AWG Solid Bare Copper quad shield RG11/U 75Ohm coax cable

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

Applications: Video Display, Point-Of-Sale Terminals, Local Area Network Controls, and CATV Broadcast Applications

CONSTRUCTION

Conductor:	14 AWG Bare Copper
Stranding:	Solid
Dielectric Material:	Cellular Polyethylene
Dielectric Core Diameter:	0.285 in. (7.239 mm.) Nominal
1st Shield:	Coaxial Shielding Tape (100% Coverage)
2nd Shield:	Aluminum Braid
3rd Shield:	Coaxial Shielding Tape (100% Coverage)
4th Shield:	Aluminum Braid
Jacket Material:	Polyvinyl Chloride
Overall Cable Diameter:	0.405 in. (10.287 mm.) Nominal
Approx Cable Weight /1,000 ft.:	59 lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Capacitance:	17.3pF/ft Nominal
Velocity of Propagation:	78% Nominal
Characteristic Impedance:	75Ω Nominal
Nominal Attenuation Per 100ft:	1.51 dB @ 50 MHz 1.67 dB @ 100 MHz 1.81 dB @ 200 MHz 5.58 dB @ 1000 MHz
Temperature Rating:	-20°C to 60°C

Issue Date: February '13 Revision: 0

THE STRONGEST LINK IN YOUR SUPPLY CHAIN



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

Page 1 of 1

PO BOX 454
FLORIDA, NY 10921

techsupport@cctcable.com

The information provided herein is, to the best of our knowledge, true and accurate. Since conditions of use are beyond our control, all information presented is without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.