



PRODUCT SPECIFICATIONS

**CONVERGENT
CONNECTIVITY
TECHNOLOGY**

P5406

Description: 14AWG Solid Bare Copper RG-11/U 75 Ohm Plenum coaxial cable

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

Applications: Computers, Broadcast, and CATV

CONSTRUCTION

Conductor:	14 AWG Copperweld
Stranding:	Solid
Dielectric Material:	Cellular FEP (Teflon)
Dielectric Core Diameter:	0.280 in. (7.112 mm.) Nominal
Foil Shield:	Aluminum/Polyester Tape (100% Coverage)
Braid Shield:	Aluminum
Foil Shield:	Aluminum/Polyester Tape (100% Coverage)
Braid Shield:	Aluminum
Jacket Material:	Plenum Polymer
Overall Cable Diameter:	0.405 in. (10.287mm.) Nominal
Approx Cable Weight /1,000 ft.:	75 lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Capacitance:	17.3pF/ft Nominal
Velocity of propagation:	78% Nominal
Characteristic Impedance:	75Ω Nominal
Nominal attenuation per 100ft:	1.50 dB @ 100 MHz 2.20 dB @ 200 MHz 3.70 dB @ 500 MHz
Temperature Rating:	-2°C to 60°C

Issue Date: August '15 Revision: 0

THE STRONGEST LINK IN YOUR SUPPLY CHAIN



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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: _____

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