



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

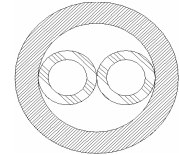
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PART NUMBER: 98620
DESCRIPTION: 16/2 SOLID FPLR/CMG FT4 CABLE
CONSTRUCTION: This cable consists of two bare copper insulated conductors and an overall jacket.
APPROVALS: UL Standard 1424 and 444, NEC Articles 760 and 800.
APPLICATION: Power Limited Fire Alarm Cable and Communications Cable For Riser Applications

Construction Parameters:

Conductor 16 AWG Bare Copper
Stranding Solid
Insulation Material Foam Polypropylene
Insulation Thickness 0.006" Nom.
Insulated Conductor Diameter 0.063" Nom.
Number of Conductors 2
Lay Length 5.00" Nom.
Jacket Material PVC
Jacket Thickness 0.014" Nom.
Overall Cable Diameter 0.154" Nom.
Approximate Cable Weight 22.5 Lbs/1M' Nom.
Flame Rating UL 1666 Riser Flame Test

Cable Cross-Section



Electrical & Environmental Properties:

Temperature Rating -20°C to 75°C
Operating Voltage 300 V RMS Max.
Capacitance Between Conductors @ 1 KHz 20.6 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz ----
DC Resistance per Conductor @ 20°C 4.02 Ohms/1M' Nom.

Insulation Colors Black Red
Jacket Color Red (Other colors available for minimum order)

Legend (Surface Ink Print) COLEMAN CABLE 98620 16 AWG 2/C C(ETL)US TYPE CMR/FPLR 75C SUN RES -- TYPE CMG FT4

This product complies with European Directive 2002/95/EC (RoHS)
The jacket is sequentially footmarked.

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Customer Name _____ Date Signed _____

Customer Approval _____

Specification Issue Date: January 18, 2007

Packaging Options

Coleman Cable offers four types of packaging options.

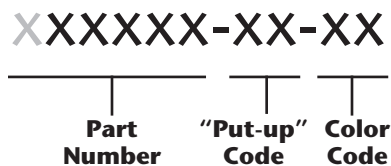
- Signa-Coil
- Reel-in-box
- Pull-out box (Rabbit pull)
- Reels

All provide fast and easy cable access. Kinks and twists are eliminated. You get tangle-free cable delivery each and every time. These durable, compact designs save on installation time while reducing waste and material costs. They can be easily stacked to save room.

* Not all options are available for each product



Coleman Cable Part Legend



Put-ups	Code	Colors	Code		Code
Reel, 250 ft	04	White	01	Pink	11
Reel, 500 ft	05	Yellow	02	Purple	13
Reel, 1,000 ft	06	Orange	03	Clear	18
Reel-in-box, 1,000 ft	16	Red	04	Fluorescent	
RabbitPull™ Pull-Box, 500 ft	45	Green	05	Pink	21
RabbitPull™ Pull-Box, 1,000 ft	46	Blue	06	Ivory	22
SignaCoil™ 500 ft	55	Brown	07	Natural	23
SignaCoil™ 1,000 ft	56	Black	08	Beige	33
		Gray	09	Red Striped	
				CorraClad™	44

