



## PRODUCT DATA SHEET

Controlled Document - Engineering Drive

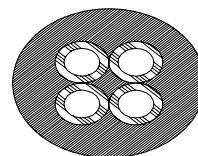
1530 Shields Drive  
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**PART NUMBER:** 98204  
**DESCRIPTION:** 22/4 SOLID FPLR/CMG FT4 CABLE  
**CONSTRUCTION:** This cable consists of four bare copper insulated conductors and an overall jacket.  
**APPROVALS:** UL Standard 1424 and 444, NEC Articles 760 and 800.  
**APPLICATION:** Power Limited Fire Alarm Cable and Communications Cable For Riser Applications

### Construction Parameters:

Conductor	22 AWG Bare Copper
Stranding	Solid
Insulation Material	Foam Polypropylene
Insulation Thickness	0.006" Nom.
Insulated Conductor Diameter	0.037" Nom.
Number of Conductors	4
Lay Length	Parallel
Jacket Material	PVC
Jacket Thickness	0.014" Nom.
Overall Cable Diameter	0.117" Nom.
Approximate Cable Weight	13.3 Lbs/1M' Nom.
Flame Rating	UL 1666 Riser Flame Test

### Cable Cross-Section



### Electrical Properties:

Temperature Rating	-20°C to 75°C
Operating Voltage	300 V RMS Max.
Capacitance Between Conductors @ 1 KHz	20 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz	-----
DC Resistance per Conductor @ 20°C	16.90 Ohms/1M' Nom.

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

Legend (Surface Ink Print)	COLEMAN CABLE 98204 22 AWG 4/C C(ETL)US TYPE CMR/FPLR 75C SUN RES -- TYPE CMG FT4
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This product complies with European Directive 2002/95/EC (RoHS)

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.

The jacket is sequentially footmarked.

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Coleman Cable's control, all product data presented is for informational purposes only and does not create a binding obligation or liability on Coleman Cable or confer any rights on any customer. The sale of product(s) is conditioned upon acceptance of a purchase order subject to Coleman Cable's standard terms and conditions contained therein, including without limitation Coleman Cable's standard warranty. Coleman Cable disclaims all liability in connection with the use of information contained herein or otherwise.

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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

XXXXXX-XX-XX

Part Number	"Put-up" Code	Color Code

Put-ups	Code
Reel, 250 ft	04
Reel, 500 ft	05
Reel, 1,000 ft	06
Reel-in-box, 1,000 ft	16
RabbitPull™ Pull-Box, 500 ft	45
RabbitPull™ Pull-Box, 1,000 ft	46
SignaCoil™ 500 ft	55
SignaCoil™ 1,000 ft	56

Colors	Code		
White	01	Pink	11
Yellow	02	Purple	13
Orange	03	Clear	18
Red	04	Fluorescent	
Green	05	Pink	21
Blue	06	Ivory	22
Brown	07	Natural	23
Black	08	Beige	33
Gray	09	Red Striped	
		CorraClad™	44

