



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 22346
DESCRIPTION: 16/3 STRANDED TYPE SEOWW FLEXIBLE POWER CABLE
CONSTRUCTION: This cable consists of three bare copper insulated conductors cabled with fillers and an overall jacket.
APPROVALS: UL Standard 62, CSA 22.2 No. 49, NEC Article 400., MSHA
APPLICATION: 600V Portable Oil and Water Resistant Submersible Outdoor Flexible Power Cable

Construction Parameters:


Conductor	16 AWG Bare Copper
Stranding	26/30
Insulation Material	TPE
Insulation Thickness	0.031" Nom.
Insulated Conductor Diameter	0.121" Nom.
Number of Conductors	3
Lay Length	2.00" Nom.
Filler Type	Polypropylene
Separator/Wrap	Paper Tissue
Jacket Material	TPE
Jacket Thickness	0.065" Nom.
Overall Cable Diameter	0.390" Nom.
Approximate Cable Weight	83.9 Lbs/1M' Nom.
Flame Rating	UL/CSA Horizontal Flame Test

Electrical Properties:

Temperature Rating	-60°C to 105°C
Operating Voltage	600 V RMS Max.
DC Resistance per Conductor @ 20°C	4.08 Ohms/1M' Nom.

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

Legend (Black Surface Ink Print)

 CCI Suprene 105 16 AWG (1.32mm²) 3/C SEOWW E54864 (UL) 600V -60C TO 105C CSA LL39753 STOWW (TPE) -50C TO 105C FT2 WATER-RESISTANT P-241-3-MSHA

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.

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Customer Name _____ Date Signed _____

Customer Approval _____

Specification Issue Date: November 19, 2008

Packaging Options

Coleman Cable offers four types of packaging options.

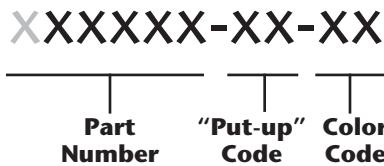
- Signa-Coil
- Reel-in-box
- Pull-out box (Rabbit pull)
- Reels

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

