



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

1530 Shields Drive  
Waukegan, IL 60085  
Toll-Free (800) 323-9355  
Fax: (847) 689-1192

**PART NUMBER:** 20048  
**DESCRIPTION:** 12/4 STRANDED TYPE STOW FLEXIBLE POWER CABLE  
**CONSTRUCTION:** This cable consists of four bare copper insulated conductors cabled with fillers and an overall jacket.  
**APPROVALS:** UL Standard 62, CSA 22.2 No. 49, NEC Article 400.  
**APPLICATION:** 600V Portable Oil and Water Resistant Outdoor Flexible Power Cable

## Construction Parameters:

Conductor	12 AWG Bare Copper
Stranding	65/30
Insulation Material	PVC
Insulation Thickness	0.046" Nom.
Insulated Conductor Diameter	0.184" Nom.
Number of Conductors	4
Lay Length	3.75" Nom.
Filler Type	Polypropylene
Separator/Wrap	Paper Tissue
Jacket Material	PVC
Jacket Thickness	0.100" Nom.
Overall Cable Diameter	0.645" Nom.
Approximate Cable Weight	265.3 Lbs/1M' Nom.
Flame Rating	UL/CSA Horizontal Flame Test

## Electrical Properties:

Temperature Rating	-20°C to 60°C
Operating Voltage	600 V RMS Max.
DC Resistance per Conductor @ 20°C	1.62 Ohms/1M' Nom.

Insulation Colors	Black White Red Green
Jacket Color	Yellow or Gray

Legend (Indent Print) CCI ROYAL  12 AWG (3.31mm<sup>2</sup>) 4/C STOW (UL) 600V 60C -- CSA LL39753 STOW 600V 60C FT1 WATER-RESISTANT

*This product complies with European Directive 2002/95/EC (RoHS)*

The customer will accept all factory lengths and +/- 10 percent of total order requested.

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 products(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.

This specification is proprietary intellectual property of Coleman Cable. Any information contained herein shall not be disclosed to any party without written consent of Coleman Cable.

Customer Name \_\_\_\_\_

Customer Approval \_\_\_\_\_

Specification Issue Date: February 4, 2011