PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER: F25001
DESCRIPTION: 250 MCM STRANDED ROYAL / EXCELENE WELDING CABLE
CONSTRUCTION: This cable consists of one stranded bare copper conductor with integral insulation and jacket.
APPLICATION: Welding cable applications

Construction Parameters:

Conductor	250 MCM Bare Copper
Stranding	Class K, 19x129/30 Unilay
Separator	Kraft Paper
Insulation Material	EPDM
Insulation Thickness	0.148" Nom.
Insulated Conductor Diameter	0.875" Nom.

Electrical & Environmental Properties:

Temperature Rating	-50°C to 105°C
Operating Voltage	600 V RMS Max.
DC Resistance per Conductor @ 20°C	0.04 Ohms/1M' Nom.

Insulation/Jacket Color	Black (Other colors are available upon request)
Legend (White Surface Ink Print)	CCI ROYAL/EXCELENE 250 KCMIL WELDING CABLE 600V -50C TO +105C MADE IN USA

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.
Wire is packaged on standard metal or wooden reels depending on the putup - consult factory.

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: May 11, 2010

© 2009 Coleman Cable, Inc.