

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER: 10415

DESCRIPTION: 1/0 WELDING CABLE

CONSTRUCTION: This cable consists of one bare copper conductor with integral insulation and jacket.

APPLICATION: Welding Cable Applications

Construction Parameters:

Conductor 1/0 AWG Bare Copper

Stranding1026 StrandsInsulation MaterialEPDMSeparator/WrapTape SeparatorInsulation Thickness0.082" Nom.

Insulated Conductor Diameter 0.525" Nom.

Number of Conductors 1

Approximate Cable Weight 388.7 Lbs/1M' Nom.

Electrical Properties:

Temperature Rating -50°C to 105°C Operating Voltage 600V Max
DC Resistance per Conductor @ 20°C 0.105 Ohms/1M'

Insulation Color Black (Other colors available for minimum order)

Legend (White Surface Ink Print) CCI ROYAL/EXCELENE® ** 1/0 (50mm²) 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 mil lengths and +/- 10 percent of total order requested.

The jacket is sequentially footprinted.

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Customer Name______ Date Signed______
Customer Approval______

Specification Issue Date: September 2, 2011