

## PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 18060

**DESCRIPTION:** 6 AWG XHHW-2 CABLE

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

APPROVALS: UL Standard 44 and CSA 22.2 No. 38.

APPLICATION: Thermoset Insulated Distribution Panel/Equipment Wiring Applications.

Cons	structio	n Paran	neters:

Conductor 6 AWG Bare Copper

Stranding 7/.0612"
Insulation Material XLPE
Insulation Thickness 0.050" Nom.
Insulated Conductor Diameter 0.277" Nom.
Approximate Cable Weight 102.5 Lbs/1M' Nom.

Flame Rating CSA FT1 Vertical Flame Test

**Electrical Properties:** 

Temperature Rating -20°C to 90°C Dry/Wet
Operating Voltage 600 V RMS Max.

DC Resistance per Conductor @ 20°C 0.40 Ohms/1M' Nom.

Insulation/Jacket Color Colors vary

Legend (Surface Ink Print) CCI ROYAL 6 AWG (13.3mm²) E137925 (UL) XHHW-2 90C 600V -- C(UL) RW90 XLPE 90C

WET OR DRY 600V FT1

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	
Customer Approval	

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