



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 18350
DESCRIPTION: 350 MCM 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 Equipment Wiring Applications.

Construction Parameters:

| | |
|------------------------------|-----------------------------|
| Conductor | 350 MCM Bare Copper |
| Stranding | 37 Strand |
| Insulation Material | XLPE |
| Insulation Thickness | 0.075" Nom. |
| Insulated Conductor Diameter | 0.811" Nom. |
| Approximate Cable Weight | 1208.9 Lbs/1M' Nom. |
| Flame Rating | CSA FT4 Vertical Flame Test |

Electrical Properties:

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|------------------------------------|-----------------------|
| Temperature Rating | -20°C to 90°C Dry/Wet |
| Operating Voltage | 600 V RMS Max. |
| DC Resistance per Conductor @ 20°C | 0.03 Ohms/1M' Nom. |

| | |
|-------------------------|-------------|
| Insulation/Jacket Color | Colors vary |
|-------------------------|-------------|

| | |
|----------------------------|---|
| Legend (Surface Ink Print) | CCI ROYAL 350 MCM (177mm ²) E137925 (UL) XHHW-2 90C 600V FOR CT USE VW-1 -- 156016 CSA RW90 90C DRY/90C WET 600V PRI -40C FT1 FT4/IEEE 1202 |
|----------------------------|---|

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 _____

Specification Issue Date: February 11, 2011