



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

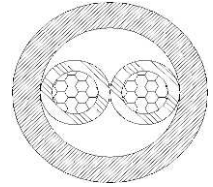
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PART NUMBER: 51140
DESCRIPTION: 14/2 STRANDED CMR/CL3R/FPLR FT4 CABLE
CONSTRUCTION: This cable consists of two bare copper insulated conductors with an overall extruded jacket.
APPROVALS: UL Standard 13, 444 & 1424; NEC Articles 725, 760 & 800.
APPLICATION: Communications Cable, Class 3 Power Limited Circuit Cable and/or Fire Alarm Power Limited Circuit Cable used for Riser Applications.

Construction Parameters:

Conductor 14 AWG Bare Copper
Stranding 19/.0147"
Insulation Material PVC
Insulation Thickness 0.008" Nom.
Insulated Conductor Diameter 0.086" Nom.
Number of Conductors 2
Lay Length 5.00" Nom.
Jacket Material PVC
Jacket Thickness 0.017" Nom.
Overall Cable Diameter 0.206" Nom.
Approximate Cable Weight 35.8 Lbs/1M' Nom.
Flame Rating UL 1666 Riser Flame Test

Cable Cross-Section



Electrical Properties:

Temperature Rating -20°C to 60°C
Operating Voltage 300 V RMS Max.
Capacitance Between Conductors @ 1 KHz 0 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz -----
DC Resistance per Conductor @ 20°C 2.52 Ohms/1M' Nom.

Insulation Colors Black Red
Jacket Color White, Gray, Brown, Beige (Other colors available for minimum order)

Legend (Surface Ink Print) CCI 51140 14 AWG 2/C C(ETL) US (ETL CODE) TYPE
CMR/CL3R/FPLR 75C SUN RES -- TYPE CMG FT4 -- XX/XX/XX
(MONTH/DAY/YEAR) XXXXXX (W/O #) P-07-KA120008-MSHA 300V

This product complies with European Directive 2011/65/EU (RoHS-2)

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.

Cable has a rip cord for easy jacket removal. The jacket is sequentially footmarked.

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Specification Issue Date: September 13, 2013