

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 51112

DESCRIPTION: 22/4 STRANDED CM/CL2 CMH FT1 CABLE

CONSTRUCTION: This cable consists of four bare copper insulated conductors with an overall extruded jacket.

APPROVALS: UL Standard 13 and 444, NEC Articles 725 and 800.

APPLICATION: Class 2 Power Limited Circuit Cable and Communications Cable for General Purpose Applications

Construction Parameters: Cable Cross-Section

Conductor 22 AWG Bare Copper

Stranding 7/30

Insulation Material Foam Polypropylene

Insulation Thickness 0.006" Nom. Insulated Conductor Diameter 0.041" Nom.

Number of Conductors

Lay LengthParallelJacket MaterialPVCJacket Thickness0.014" Nom.Overall Cable Diameter0.126" Nom.Approximate Cable Weight15.8 Lbs/1M' Nom.

Flame Rating UL 1581 Vertical Tray Flame Test

Electrical Properties:

Temperature Rating -20°C to 75°C
Operating Voltage 300 V RMS Max.
Capacitance Between Conductors @ 1 KHz 20 pF/ft Nom.

Capacitance Between Conductors to Shield @ 1 KHz

DC Resistance per Conductor @ 20°C 16.19 Ohms/1M' Nom.

Insulation Colors Black Red White Green

Jacket Color White, Gray, Brown, Beige (Other colors available for minimum order)

Legend (Surface Ink Print) CCI 51112 22 AWG C(ETL)US (ETL CODE) CM/CL2 75C SUN RES --

CMX OUTDOOR -- CMH FT1 -- XX/XX/XX (MONTH/DAY/YEAR) HH:MM

(HOUR/MINUTE)

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.

The jacket is sequentially footmarked.

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