



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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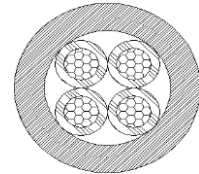
Fax: (847) 689-1192

**PART NUMBER:** 53112  
**DESCRIPTION:** 22/4 STRANDED CMR/CL2R/FPLR FT4 CABLE  
**CONSTRUCTION:** This cable consists of four bare copper insulated conductors with an overall tubed jacket.  
**APPROVALS:** UL Standard 13, 444 and 1424, NEC Articles 725, 800 and 760.  
**APPLICATION:** Class 2 Power Limited Circuit Cable, Communications Cable, and Fire Alarm Cable for Riser Applications

## Construction Parameters:

Conductor	22 AWG Bare Copper
Stranding	7/30
Insulation Material	SR-PVC
Insulation Thickness	0.006" Nom.
Insulated Conductor Diameter	0.041" Nom.
Number of Conductors	4
Lay Length	Parallel
Jacket Material	PVC
Jacket Thickness	0.014" Nom.
Overall Cable Diameter	0.127" Nom.
Approximate Cable Weight	14.5 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	32 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz	-----
DC Resistance per Conductor @ 20°C	

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

Legend (Surface Ink Print)	CCI 53112 22 AWG 4/C C(ETL) US (ETL CODE) TYPE CMR/CL2R/FPLR SUN RES - CMX OUTDOOR - TYPE CMG FT4 -- XX/XX/XX (MONTH/DAY/YEAR) HH:MM (HOUR/MINUTE)
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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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