



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 72302
DESCRIPTION: 22/2 STRANDED CL3P/CMP/FPLP FT6 PLENUM CABLE
CONSTRUCTION: This cable consists of two bare copper insulated conductors and an overall jacket.
APPROVALS: UL Standard 13 and 444, NEC Articles 725 and 800.
APPLICATION: Power Limited Circuit Cable and Communications Cable Used in Plenum Applications

Construction Parameters:

Conductor	22 AWG Bare Copper
Stranding	7/30
Insulation Material	Low Smoke PVC
Insulation Thickness	0.006" Nom.
Insulated Conductor Diameter	0.041" Nom.
Number of Conductors	2
Lay Length	Parallel
Jacket Material	Low Smoke PVC
Jacket Thickness	0.014" Nom.
Overall Cable Diameter	0.110" Nom.
Approximate Cable Weight	9.9 Lbs/1M' Nom.
Flame Rating	NFPA 262 Steiner Tunnel Smoke and Flame Test

Electrical Properties:

Temperature Rating	-20°C to 75°C
Operating Voltage	300V Max per NEC Article 800
Capacitance Between Conductors @ 1 KHz	31 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
Jacket Color	Beige (Other colors available - consult factory)

Legend (Surface Ink Print)	CCI 72302 22 AWG 2/C C(ETL) US (ETL CODE) TYPE CMP/CL3P/FPLP 75C -- TYPE CMP FT 6
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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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