



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

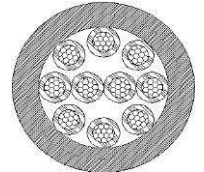
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**PART NUMBER:** 71910  
**DESCRIPTION:** 18/10 STRANDED CL3P/CMP/FPLP FT6 PLENUM CABLE  
**CONSTRUCTION:** This cable consists of ten bare copper insulated conductors and an overall jacket.  
**APPROVALS:** UL Standard 13 and 444, NEC Articles 725 and 800.  
**APPLICATION:** Power Limited Circuit Cable and Communications Cable Used in Plenum Applications

## Construction Parameters:

Conductor 18 AWG Bare Copper  
Stranding 7/.0152"  
Insulation Material Low Smoke PVC  
Insulation Thickness 0.006" Nom.  
Insulated Conductor Diameter 0.057" Nom.  
Number of Conductors 10  
Lay Length 5.00" Nom.  
Jacket Material Low Smoke PVC  
Jacket Thickness 0.017" Nom.  
Overall Cable Diameter 0.262" Nom.  
Approximate Cable Weight 71.1 Lbs/1M' Nom.  
Flame Rating NFPA 262 Steiner Tunnel Smoke and Flame Test

## Cable Cross-Section



## Electrical Properties:

Temperature Rating -20°C to 75°C  
Operating Voltage 300V Max per NEC Article 800  
Capacitance Between Conductors @ 1 KHz 38 pF/ft Nom.  
Capacitance Between Conductors to Shield @ 1 KHz -----  
DC Resistance per Conductor @ 20°C 6.29 Ohms/1M' Nom.

Insulation Colors Black Red White Green Brown Blue Orange Yellow Purple Gray  
Jacket Color Beige

Legend (Surface Ink Print) CCI 71910 18 AWG 10/C C(ETL) US (ETL CODE) TYPE CMP/CL3P/FPLP 75C --  
TYPE CMP FT6

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

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