



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

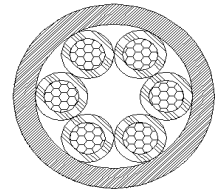
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PART NUMBER: 71906
DESCRIPTION: 18/6 STRANDED CL3P/CMP/FPLP FT6 PLENUM CABLE
CONSTRUCTION: This cable consists of six bare copper insulated conductors and an overall jacket.
APPROVALS: UL Standard 13 and 444, NEC Articles 725 and 800.
APPLICATION: Power Limited Circuit Cable and Communications Cable Used in Plenum Applications

Construction Parameters:

Cable Cross-Section

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 6
Lay Length 5.00" Nom.
Jacket Material Low Smoke PVC
Jacket Thickness 0.017" Nom.
Overall Cable Diameter 0.205" Nom.
Approximate Cable Weight 44.9 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 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
Jacket Color Beige

Legend (Surface Ink Print) Coleman Cable 71906 18 AWG 6/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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Customer Name _____

Customer Approval _____

Specification Issue Date: August 8, 2011