



## Product Data Sheet

### Part Number F1808C

**Description:** 18 AWG 8 Conductor shielded communication cable

#### Construction:

Conductor: 18 AWG 7 strand bare copper .046"  
Insulation: .010" nominal wall Plenum PVC .066"  
Cable Assembly: 8 conductors with a 2.50" LHL .222"  
Shield: Aluminum/Mylar Tape 22 AWG drain  
Jacket: .015" wall Plenum PVC white .252"  
Color Code: Black/White/Red/Green/Brown/Blue/Orange/Yellow

#### Electrical Properties:

Temperature: 0°C to + 75°C  
Voltage: 300V  
DC Resistance: 5.6 Ohms/1000ft (max) @ 20°C  
Capacitance: 47pf/FT cond-cond

#### Industry Standards:

NEC Article 725, 800  
UL Standard 444 Type CMP  
UL Standard 13 Type CL3P  
RoHs Compliant

**Print Legend:** 18AWG—Automatic Temperature Controls—75C—CL3P—CMP—Made in USA— sequential footage 0-1000'

Subject to change without notice