



## Product Data Sheet

### Part Number B1806C

**Description:** 18 AWG 6 Conductor shielded communication cable

#### Construction:

Conductor:	18 AWG 7 strand bare copper	.046"
Insulation:	.008" nominal wall PVC	.062"
Cable Assembly:	6 conductors with a 2.75" LHL	.186"
Shield:	Aluminum/Mylar Tape 22 AWG drain	
Jacket:	.015" wall PVC gray	.221"
Color Code:	Black/Red/White/Green/Brown/Blue	

#### Electrical Properties:

Temperature:	0°C to + 75°C
Voltage:	300V
DC Resistance:	6.6 Ohms/1000ft (max) @ 20°C
Capacitance:	48pf/FT cond-cond

#### Industry Standards:

NEC Article 725, 800  
UL Standard 444 Type CMR  
UL Standard 13 Type CL3R  
RoHs Compliant

**Print Legend:** 18AWG—75C—CL3R—CMR—Made in USA— sequential footage 0-1000'

Subject to change without notice