



Product Data Sheet

Part Number D1806C-FPLP

Description: 18 AWG 6 Conductor unshielded power limited fire alarm cable

Construction:

Conductor:	18 AWG solid bare copper	.040"
Insulation:	.010" nominal wall Plenum	.060"
Cable Assembly:	6 conductors with a 4.00" LHL	.181"
Jacket:	.015" wall Plenum red	.211"
Color Code:	Black/Red/Brown/Blue/Orange/Yellow	

Electrical Properties:

Temperature:	0°C to + 75°C
Voltage:	300V
DC Resistance:	6.4 Ohms/1000ft (max) @ 20°C
Capacitance:	33pf/FT cond-cond

Industry Standards:

- NEC Article 760
- UL Standard 1424 Type FPLP
- RoHs Compliant

Print Legend: 18AWG—75C—TYPE FPLP—Made in USA— sequential footage 0-1000'

Subject to change without notice