



Product Data Sheet

Part Number D1801-FPLP

Description: 18 AWG 2 Conductor unshielded power limited fire alarm cable

Construction:

| | | |
|-----------------|-------------------------------|-------|
| Conductor: | 18 AWG solid bare copper | .040" |
| Insulation: | .008" nominal wall Plenum | .056" |
| Cable Assembly: | 2 conductors with a 6.00" LHL | .112" |
| Jacket: | .015" wall Plenum red | .142" |
| Color Code: | Black/Red | |

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