

## Product Data Sheet

### Part Number B1801-FPL

**Description:** 18 AWG 2 Conductor shielded power limited fire alarm cable

**Construction:**

Conductor:	18 AWG solid bare copper	.040"
Insulation:	.010" nominal wall PVC	.060"
Cable Assembly:	2 conductors with a 2.25" LHL	.128"
Shield:	Aluminum/Mylar Tape 22 AWG drain	
Jacket:	.015" wall PVC red	.158"
Color Code:	Black/Red	

**Electrical Properties:**

Temperature:	0°C to + 75°C
Voltage:	300V
DC Resistance:	6.4 Ohms/1000ft (max) @ 20°C
Capacitance:	52pf/FT cond-cond

**Industry Standards:**

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

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

Subject to change without notice