



Product Data Sheet

Part Number F1801-FPLP

Description: 18 AWG 2 Conductor shielded 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 2.25" LHL	.117"
Shield:	Aluminum/Mylar Tape 22 AWG drain	
Jacket:	.015" wall Plenum red	.147"
Color Code:	Black/Red	

Electrical Properties:

Temperature:	0°C to + 75°C
Voltage:	300V
DC Resistance:	6.4 Ohms/1000ft (max) @ 20°C
Capacitance:	65pf/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