



## Product Data Sheet

### Part Number F1601-FPLP

**Description:** 16 AWG 2 Conductor shielded power limited fire alarm cable

**Construction:**

Conductor:	16 AWG solid bare copper	.051"
Insulation:	.009" nominal wall Plenum	.069"
Cable Assembly:	2 conductors with a 2.75" LHL	.138"
Shield:	Aluminum/Mylar Tape 22 AWG drain	
Jacket:	.015" wall Plenum red	.173"
Color Code:	Black/Red	

**Electrical Properties:**

Temperature:	0°C to + 75°C
Voltage:	300V
DC Resistance:	4.2 Ohms/1000ft (max) @ 20°C
Capacitance:	64pf/FT cond-cond

**Industry Standards:**

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

**Print Legend:** 16AWG—75C—TYPE FPLP—Made in USA— sequential footage 0-1000'

Subject to change without notice