



Product Data Sheet

Part Number B1601-FPL

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

Construction:

Conductor:	16 AWG solid bare copper	.051"
Insulation:	.010" nominal wall PVC	.071"
Cable Assembly:	2 conductors with a 2.50" LHL	.150"
Shield:	Aluminum/Mylar Tape 22 AWG drain	
Jacket:	.015" wall PVC red	.180"
Color Code:	Black/Red	

Electrical Properties:

Temperature:	0°C to + 75°C
Voltage:	300V
DC Resistance:	4.2 Ohms/1000ft (max) @ 20°C
Capacitance:	60pf/FT cond-cond

Industry Standards:

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

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

Subject to change without notice