

18AWG 2 CONDUCTOR FIRE ALARM CABLE (FPLR)

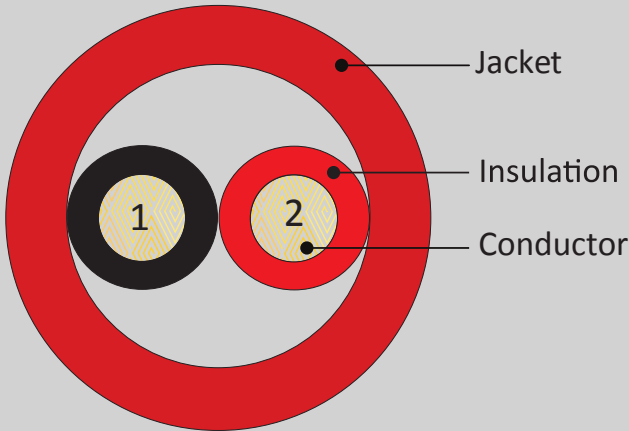


DESCRIPTION

18/2 Solid Bare Copper Conductors,
Unshielded with an overall jacket.

APPLICATION

- Fire protective signal circuit
- Smoke alarms and detectors
- Pull boxes, burglar alarms
- Addressable fire alarm systems
- cETLus Listed, 1,000ft Pull Box



Conductor

Material	Bare Copper
Size	18AWG
Stranding	Solid
Conductors	2 Conductor

Insulation

Thickness	PVC
Colors	0.009 in. (0.2286mm) Nominal Red, Black

Jacket

Thickness	Polyvinyl Chloride (PVC)
Overall Diameter	0.015 in. (0.381mm) Nominal
Color	0.147 in. (3.7338mm) Nominal Red

Electrical & Physical Properties

Capacitance	30.7 pF / ft Nom.
Impedance	60 Ohms
Vel of Prop	55%
Resistance	6.385 Ohms D.C. Per 1000ft @68°F

Ratings/Approvals

NEC Article 760, UL Subject 1424, Type FPLR, RoHS Compliant.

