



14 AWG 2 CONDUCTOR FPLP (PLENUM) - UNSHIELDED

216-142/P/BL (blue)
216-142/P/RD (red)
216-142/P/YL (yellow)
216-142/P/OR (orange)
216-142/P/BK (black)
216-142/P/WH (white)
216-142/P/GR (green)

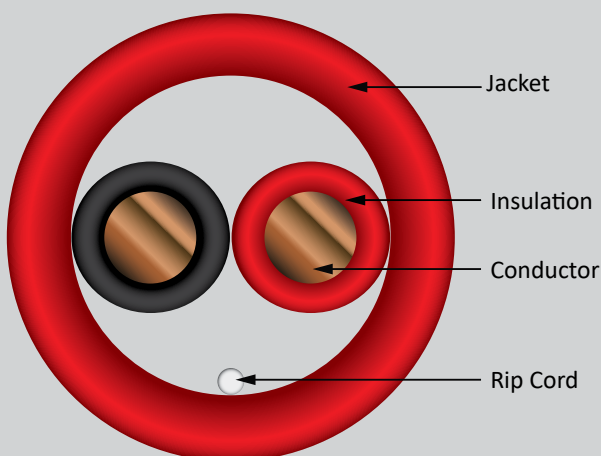
DESCRIPTION

**Fire Alarm Cable, 14 AWG 2 CONDUCTOR
Solid Bare Copper, FPLP (PLENUM)
Unshielded**

FEATURES

- **FPLP (Power-Limited Fire Alarm Plenum Cable)**
- **Fire protective signal circuit**
- **Solid Bare Copper Conductors**
- **ETL Listed, RoHS Compliant**
- **1000 ft Spool**
- **Weight: 36.51 lbs**

Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems



Conductor

Material	14 AWG Solid Bare Copper
Conductor Construction	0.06 in / 1.63±0.01 mm
Conductors	2 Conductor

Insulation

Material	Polyvinyl Chloride (PVC)
Diameter	0.083 in / 2.10±0.1 mm
Average Thickness	0.009 in. / 0.22 mm
Min. Thickness	0.007 in. / 0.18 mm
Colors	Red, Black

Jacket

Material	Low Smoke PVC
Overall Diameter	0.20 in. Nom. / 5.1±0.2 mm
Average Thickness	0.015 in. / 0.38 mm
Min. Thickness	0.012 in. / 0.30 mm
Color	Multiple colors (check availability)

Rip Cord

Polyester Rip Cord

Electrical & Physical Properties

Operating Temperature Rating	-20°C to +75°C
Operating Voltage Rating	300 V RMS (not for power purposes)

DC Resistance per conductor @ 20°C	≤8.45 Ω/KM
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Flame Test

NFPA 262

Ratings/Approvals

NEC Article 760, UL Subject 1424, Type FPLP, ETL Listed, RoHS Compliant

Jacket Print

14AWG 2C UNSHIELDED PLENUM FIRE ALARM CABLE (ETL)us TYPE
FPLP 5024318 XXXXXX PO#XXXXX 0002FT...1000FT

VERTICAL CABLE
951.696.7772 California
800.749.2447 Florida
845.391.8318 New York
713.322.7242 Texas



www.verticalcable.com
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Specs subject to change without notice.

It is the sole responsibility of the user to have the most current specs.