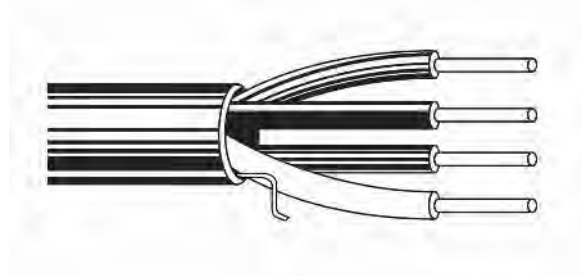## Fire Alarm Cable Nonshielded Plenum

Product Description
FRPVC
Solid conductor
FPLP, UL Listed

Applications
For use in power-limited fire and burglar alarms, smoke detectors and security systems.

Specifications
– CONDUCTOR: Solid bare copper
– INSULATION: Flame-retardant Polyvinyl Chloride (FRPVC)
– OVERALL JACKET: Flame-retardant Polyvinyle Chloride (FRPVC), red is standard, other colors available
– STANDARDS: NEC: FPLP (plenum), UL Listed
– RATINGS: 75°C, 300 V

Note: -03 is for red jacket, other colors available. Most items available on spools or boxes except on larger O.D. products. Diameters and weights may vary among manufacturers. Stranded conductor available in some constructions (sample part # FA-1202C-2-2N-03).

Part No.	Conductor Size AWG	No. of Conductors	Rating	Insulation	Insulation Thickness (in.)	Overall Jacket Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
FA-1202C-1-2N-03	12	2	FPLP	FRPVC	0.080	0.015	0.230	53
FA-1402C-1-2N-03	14	2	FPLP	FRPVC	0.080	0.015	0.189	37
FA-1404C-1-2N-03	14	4	FPLP	FRPVC	0.080	0.015	0.221	67
FA-1602C-1-2N-03	16	2	FPLP	FRPVC	0.080	0.015	0.163	26
FA-1604C-1-2N-03	16	4	FPLP	FRPVC	0.080	0.015	0.185	46
FA-1802C-1-2N-03	18	2	FPLP	FRPVC	0.080	0.015	0.134	19
FA-1804C-1-2N-03	18	4	FPLP	FRPVC	0.080	0.015	0.158	31
FA-1806C-1-2N-03	18	6	FPLP	FRPVC	0.080	0.015	0.205	45