

## Fire Alarm Cable Shielded Non-Plenum

### Product Description

- PVC
- Solid conductor
- FPLR, UL Listed

### Applications

- For Use With All Power Limited Circuits In Fire Protective Signaling, Except In Plenum Air Handling Spaces.



### Specification

- CONDUCTOR: Solid bare copper
- INSULATION: Polyvinyl chloride (PVC)
- SHIELD: Aluminum/Mylar with tinned copper drain wire
- OVERALL JACKET: Polyvinyl chloride (PVC), red is standard, other colors available
- STANDARDS: NEC: FPLR (riser), 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-1802C-2-1S-03)

<u>Part No.</u>	<u>Conductor Size AWG</u>	<u>No. of Conductors</u>	<u>Rating</u>	<u>Insulation</u>	<u>Insulation Thickness (in.)</u>	<u>Overall Jacket Thickness (in.)</u>	<u>Nom. O.D. (in.)</u>	<u>Approx. Wt. lb./1,000 ft.</u>
FA-1202C-1-1S-03	12	2	FPLR	PVC	0.012	0.018	0.261	77
FA-1402C-1-1S-03	14	2	FPLR	PVC	0.011	0.018	0.224	43
FA-1404C-1-1S-03	14	4	FPLR	PVC	0.011	0.018	0.266	88
FA-1602C-1-1S-03	16	2	FPLR	PVC	0.010	0.015	0.184	32
FA-1604C-1-1S-03	16	4	FPLR	PVC	0.010	0.018	0.230	56
FA-1802C-1-1S-03	18	2	FPLR	PVC	0.010	0.015	0.166	23
FA-1804C-1-1S-03	18	4	FPLR	PVC	0.010	0.015	0.188	37
FA-2204C-1-1S-03	22	4	FPLR	PVC	0.008	0.015	0.141	19

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