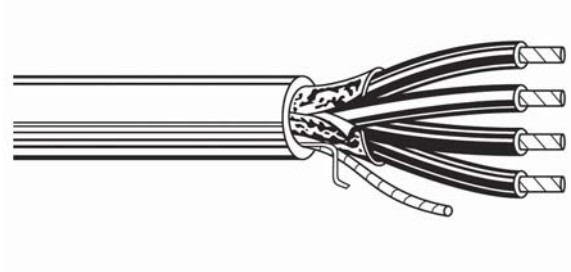


Product Data Sheet

Security/Alarm/Access Control/Sound Low-voltage Cable Shielded Plenum



Product Description

FRPVC

Bare copper conductor

UL Listed Type CMP, CL3P

Applications

For use in security systems, intercom systems, sound/audio systems, access control, power-limited controls.

Specifications

- CONDUCTOR: Bare copper, stranded or solid
- INSULATION: Flame-retardant polyvinyl chloride (FRPVC)
- SHIELD: Aluminum/Mylar with tinned copper drain wire
- OVERALL JACKET: Natural (white) flame-retardant polyvinyl chloride (FRPVC)
- STANDARDS: NEC: CMP (22-16 AWG), CL3P (14-12 AWG); NEC Article(s) 800, 725
- RATINGS: 75 °C, 300 V

Product Data Sheet

Standard color is white, other colors available. Most items available on spools or boxes except on larger O.D. products. Diameters and weights may vary among manufacturers. Paired conductors also available.

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.
AL-2202C-2-2S-01	22	2	CMP	FRPVC	0.007	0.015	0.112	12
AL-2202C-1-2S-01	22 (SOL)	2	CMP	FRPVC	0.007	0.015	0.121	14
AL-2203C-2-2S-01	22	3	CMP	FRPVC	0.007	0.015	0.118	14
AL-2204C-2-2S-01	22	4	CMP	FRPVC	0.007	0.015	0.129	19
AL-2204C-1-2S-01	22 (SOL)	4	CMP	FRPVC	0.007	0.015	0.119	19
AL-2206C-2-2S-01	22	6	CMP	FRPVC	0.007	0.015	0.170	27
AL-2208C-2-2S-01	22	8	CMP	FRPVC	0.007	0.015	0.183	32
AL-2210C-2-2S-01	22	10	CMP	FRPVC	0.007	0.018	0.189	42
AL-2212C-2-2S-01	22	12	CMP	FRPVC	0.007	0.015	0.110	44
AL-2002C-2-2S-01	20	2	CMP	FRPVC	0.008	0.015	0.129	17
AL-2003C-2-2S-01	20	3	CMP	FRPVC	0.008	0.015	0.150	20
AL-2004C-2-2S-01	20	4	CMP	FRPVC	0.008	0.015	0.110	23
AL-1802C-2-2S-01	18	2	CMP	FRPVC	0.008	0.015	0.150	25
AL-1803C-2-2S-01	18	3	CMP	FRPVC	0.008	0.015	0.160	29
AL-1804C-2-2S-01	18	4	CMP	FRPVC	0.008	0.015	0.177	37
AL-1806C-2-2S-01	18	6	CMP	FRPVC	0.008	0.015	0.224	55
AL-1808C-2-2S-01	18	8	CMP	FRPVC	0.008	0.015	0.259	66
AL-1602C-2-2S-01	16	2	CMP	FRPVC	0.009	0.015	0.174	30
AL-1604C-2-2S-01	16	4	CMP	FRPVC	0.009	0.015	0.212	58
AL-1402C-2-2S-01	14	2	CL3P	FRPVC	0.010	0.017	0.229	50
AL-1404C-2-2S-01	14	4	CL3P	FRPVC	0.010	0.017	0.261	67
AL-1202C-2-2S-01	12	2	CL3P	FRPVC	0.011	0.017	0.274	69