

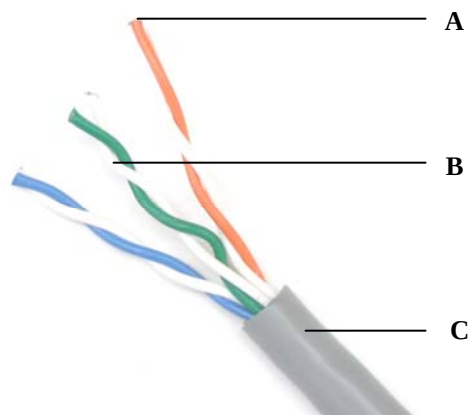
These specifications cover communication cables having soft annealed copper conductor HDPE insulation and flame retardant PVC jacket.

APPLICATIONS

Communication cables, for limited use in dwellings and commercial buildings, outdoor/indoor. 75°C, 300 V.

Construction elements

- A. Bare Copper Conductor
- B. HDPE Insulation
- C. FR-PVC Jacket



(24 AWG, SOLID CONDUCTOR, TWISTED PAIRS)

Typical electrical parameters

Mutual Capacitance: 15 pF/ft 46 pF/m
Char Impedance: 100+/- 15Ω
Attenuation: 5.8 dB/1000 ft, 1.9 dB/100m @ 1 MHz

(NEC ARTICLE 800) / ANSI UL 1581

CABLE DATA

Size	N° of Pairs	Insulation Thickness		Jacket Thickness		Outside Diameter		Weight	
		Inches	mm	Inches	mm	Inches	mm	Ibs./Kft.	Kg/km
2X2X24	2	0.008	0.20	0.02	0.51	0.12	3.1	10.1	15.0
3X2X24	3	0.008	0.20	0.02	0.51	0.14	3.6	13.6	20.2
4X2X24	4	0.008	0.20	0.02	0.51	0.18	4.6	17.9	26.6

22 AWG, SOLID CONDUCTOR, TWISTED PAIRS

Typical electrical parameters

Mutual Capacitance: 15 pF/ft 49 pF/m
Char Impedance: 100+/- 15Ω
Attenuation: 4.9 dB/1000 ft, 1.6 dB/100m @ 1 MHz

CABLE DATA

Size	N° of Pairs	Insulation Thickness		Jacket Thickness		Outside Diameter		Weight	
		Inches	mm	Inches	mm	Inches	mm	Ibs./Kft.	Kg/km
2X2X22	2	0.009	0.23	0.02	0.51	0.15	3.8	15.4	22.9
3X2X22	3	0.009	0.23	0.02	0.51	0.18	4.6	21.1	31.4
4X2X22	4	0.009	0.23	0.02	0.51	0.20	5.1	26.4	39.3

Standard PUT-UPS: 500R/1000R

Jacket Color: White, Beige or Grey

R: Reels

The data listed above is approximate and subject to normal manufacturing tolerances. Specifications are subject to change without notice.

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