

MULTICONDUCTOR PLENUM CABLE OVERALL SHIELDED - SIZES 22 & 20AWG NEC ARTICLES 725/800, TYPE CL2P, CL3P, OR CMP

CONSTRUCTION:

CONDUCTOR SOLID OR STRANDED BARE COPPER.

INSULATION PLENUM RATED PVC COPOLYMER INDIVIDUALLY COLOR CODED PER CHART BELOW.

ASSEMBLY/SHIELD INSULATED CONDUCTORS CABLED WITH ALUMINUM/MYLAR TAPE SHIELD AND TINNED COPPER DRAIN WIRE.

JACKET PLENUM RATED PVC COPOLYMER COLORED WHITE/NATURAL.

Charlotte Wire Part#	Size AWG	Number of Conductors	Number of Strands	Insulation Thickness (in.)	Jacket Thickness (in.)	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft.)
CW09401	22	2	Solid	.008"	.015"	.13"	13
CW09402	22	3	Solid	.008"	.015"	.13"	16
CW09403	22	4	Solid	.008"	.015"	.14"	18
CW09404	22	2	7	.008"	.015"	.13"	13
CW09405	22	3	7	.008"	.015"	.14"	16
CW09406	22	4	7	.008"	.015"	.15"	20
CW09407	22	5	7	.008"	.015"	.16"	23
CW09408	22	6	7	.008"	.015"	.17"	26
CW09409	22	8	7	.008"	.015"	.19"	30
CW09410	22	10	7	.008"	.015"	.22"	38
CW09411	22	12	7	.008"	.015"	.23"	42
CW09412	20	2	7	.008"	.015"	.14"	16
CW09413	20	3	7	.008"	.015"	.15"	21
CW09414	20	4	7	.008"	.015"	.16"	25
CW09415	20	5	7	.008"	.015"	.18"	30

APPLICATION:

Suitable for use in ducts, plenums, and other space used for environmental air and shall also be listed as having adequate fire resistant and low smoke producing characteristics. Used in sound/audio systems, intercom/P.A. systems, security systems, power limited controls, and remote control signaling.

STANDARDS:

NEC Article 725 (Type CL2P and CL3P).
NEC Article 800 (Type CMP).

Color Code Chart:

Conductor#	Color	Conductor#	Color
1st	Black	7th	Orange
2nd	Red	8th	Yellow
3rd	White	9th	Purple
4th	Green	10th	Gray
5th	Brown	11th	Pink
6th	Blue	12th	Tan