



*“Taking Care of Business”*

toll free: 800-929-9473

## MULTIPAIR PLENUM CABLE NONSHIELDED PAIRS WITH OVERALL SHIELD NEC ARTICLES 725/800, TYPE CL2P, CL3P, OR CMP

### CONSTRUCTION:

**CONDUCTOR** 7 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 Pairs	Number of Strands	Insulation Thickness (in.)	Jacket Thickness (in.)	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft.)
CW09441	22	2	7	.008"	.015"	.19"	20
CW09442	22	3	7	.008"	.015"	.21"	25
CW09443	22	4	7	.008"	.015"	.23"	31
CW09444	22	6	7	.008"	.015"	.27"	48
CW09445	20	2	7	.008"	.015"	.25"	29
CW09446	20	3	7	.008"	.015"	.27"	40
CW09447	20	4	7	.008"	.015"	.30"	51
CW09448	18	2	7	.009"	.015"	.28"	42
CW09449	18	3	7	.009"	.015"	.30"	54
CW09450	18	4	7	.009"	.015"	.32"	75
CW09451	18	6	7	.009"	.015"	.35"	95
CW09452	16	2	19	.010"	.015"	.30"	52

### 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:

Pair #	Pair Colors
1	Black & Red
2	Black & White
3	Black & Green
4	Black & Blue
5	Black & Yellow
6	Black & Brown