



## MULTIPAIR SOUND AND SECURITY CABLE NONSHIELDED PAIRS WITH OVERALL SHIELD NEC ARTICLES 725/800, TYPE CL2R, CL3R, OR CMR

**CONSTRUCTION:**

**CONDUCTOR** 7 OR 19 STRANDED BARE COPPER.

**INSULATION** POLYVINYLCHLORIDE (PVC) PAIRS COLOR CODED PER CHART BELOW.

**ASSEMBLY/SHIELD** TWISTED PAIRS CABLED WITH OVERALL ALUMINUM/MYLAR TAPE SHIELD AND TINNED COPPER DRAIN WIRE.

**JACKET** GRAY POLYVINYLCHLORIDE (PVC).

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.)
CW19320	22	2	7	.008"	.015"	.19"	21
CW19321	22	3	7	.008"	.015"	.21"	27
CW19322	22	4	7	.008"	.015"	.23"	32
CW19323	22	6	7	.008"	.015"	.27"	48
CW19324	20	2	7	.008"	.015"	.25"	28
CW19325	20	3	7	.008"	.015"	.27"	37
CW19326	20	4	7	.008"	.015"	.30"	52
CW19327	20	6	7	.009"	.015"	.28"	70
CW19328	18	2	7	.009"	.015"	.30"	41
CW19329	18	3	7	.009"	.015"	.32"	50
CW19330	18	4	7	.009"	.015"	.35"	68
CW19331	18	6	7	.010"	.015"	.30"	100
CW19332	16	2	19	.010"	.015"	.30"	52
CW19334	16	4	19	.010"	.015"	.35"	85

**APPLICATION:**

Suitable for general purpose use. Used in sound/audio systems, intercom/P.A. systems, security systems, power limited controls, and remote control signaling.

**STANDARDS:**

NEC Article 725 (Type CL2R and CL3R).  
NEC Article 800 (Type CMR).

**Color Code Chart:**

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