



“Taking Care of Business”

toll free: 800-929-9473

CATEGORY 5 OUTSIDE PLANT CABLE TWISTED PAIRS - UNSHIELDED AND OVERALL SHIELDED POLYETHYLENE JACKET

CONSTRUCTION:

CONDUCTOR SOLID ANNEALED BARE COPPER.

INSULATION THERMOPLASTIC POLYOLEFIN/POLYETHYLENE, COLOR CODED PER TELEPHONE COLOR CODE.

CORE ASSEMBLY INSULATED CONDUCTORS TWISTED INTO PAIRS OR VARYING TWIST LENGTHS TO MINIMIZE CROSSTALK. A WATER BLOCKING TAPE OR FLOODING COMPOUND IS APPLIED TO THE CORE ASSEMBLY.

SHIELDING (WHERE APPLICABLE) .008"INCH(8MIL) ALUMINUM TAPE.

JACKET BLACK POLYETHYLENE (PE).

Charlotte Wire Part#*	Size AWG	Number of Pairs	Unshielded or Shielded	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft)
CW09661	24	4	Unshielded	.24"	26
CW09662	24	4	Shielded	.35"	35
CW09663	24	25	Shielded	.67"	210
CW09664	24	100	Shielded	1.22"	650

APPLICATION:

Suitable for extending high speed data transmissions in Local Area Networks to connect terminal locations outside the main building, such as classroom trailers.

May be installed inside duct, lashed to an aerial support member, or directly buried.

OPTIONAL CONSTRUCTIONS:

Inner PE jacket under shield.

Gopher resistant shielding.