



“Taking Care of Business”

toll free: 800-929-9473

OUTSIDE PLANT TELEPHONE CABLE FILLED DIRECT BURIAL DISTRIBUTION RUS(REA) PE-86 SIZE #24 - 19AWG

CONSTRUCTION:

CONDUCTOR SOLID ANNEALED BARE COPPER.

INSULATION COLOR CODED POLYETHYLENE PER TELEPHONE COLOR CODE.

CORE ASSEMBLY INSULATED CONDUCTORS TWISTED INTO PAIRS OR VARYING TWIST LENGTHS TO MINIMIZE CROSSTALK. A FLOODING COMPOUND IS APPLIED TO THE ENTIRE CORE ASSEMBLY, COMPLETELY FILLING THE AIR SPACE BETWEEN THE INSULATED CONDUCTORS AND ALSO UNDER THE INNER JACKET.

INNER JACKET BLACK POLYETHYLENE (PE).

SHIELD .008" (8 MIL) ALUMINUM TAPE.

OVERALL JACKET BLACK POLYETHYLENE (PE)

Charlotte Wire Part#	Size AWG	Number of Pairs	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft)
CW09861	24	2	.32"	45
CW09862	24	3	.35"	52
CW09863	22	2	.34"	55
CW09864	22	3	.36"	65
CW09865	19	1	.32"	60
CW09866	19	2	.39"	85
CW09867	19	3	.45"	98

APPLICATION:

Suitable for direct burial installations from distribution point to connecting customer.

STANDARDS:

RUS(REA) PE-86.