

Filled Foam Skin ALPETH Cable

Spec. 2111

BELL SYSTEM TYPE ANBA (19 AWG) ANMA (24 AWG)
ANAA (22 AWG) ANTA (26 AWG)



Nominal Cable Data

CATALOG NUMBER	PAIRS AWG		O.D. (INCHES)	WEIGHT (LBS/MFT)	STANDARD LENGTH (FT)
2036300	25	19	0.83	392	5000
2036301	50	19	0.98	717	2500
2036302	100	19	1.50	1316	2500
2036303	200	19	2.00	2565	1250
2036307	25	22	0.61	208	5000
2036308	50	22	0.77	367	5000
2036309	100	22	1.02	683	2500
2036310	200	22	1.37	1286	2500
2036311	300	22	1.66	1867	1250
2036312	400	22	1.95	2503	1250
2036313	600	22	2.40	3747	1250
2036314	900	22	3.00	5653	1000
2036320	25	24	0.53	147	5000
2036321	50	24	0.64	245	5000
2036322	100	24	0.83	438	5000
2036323	200	24	1.10	815	2500
2036324	300	24	1.31	1165	2500
2036325	400	24	1.50	1532	2500
2036326	600	24	1.81	2304	1250
2036327	900	24	2.21	3436	1250
2036328	1200	24	2.50	4531	1000
2036329	1500	24	2.84	5617	1000
2036330	1800	24	3.09	6525	1000
2036331	2100	24	3.35	7897	750
2036334	25	26	0.45	104	5000
2036335	50	26	0.59	179	5000
2036336	100	26	0.75	314	5000
2036337	200	26	0.98	570	5000
2036338	300	26	1.20	833	2500
2036339	400	26	1.29	1062	2500
2036340	600	26	1.60	1534	1250
2036341	900	26	1.90	2248	1250
2036342	1200	26	2.14	2986	1250
2036343	1500	26	2.37	3677	1250
2036344	1800	26	2.57	4369	1000
2036345	2100	26	2.90	5181	1000
2036346	2400	26	3.00	5876	1000

Data subject to change without notice. Contact your Customer Service Representative for latest information.

Core Construction:

Conductors:

- Solid, annealed copper; sizes 19, 22, 24 and 26 AWG

Insulation:

- Dual insulation consisting of an inner layer of foamed polyolefin surrounded by a solid polyolefin skin, color-coded in accordance with telephone industry standards

Twisted Pairs:

- Insulated conductors are twisted into pairs with varying lay lengths to minimize crosstalk

Core Assembly:

- 25 pairs and less: pairs are assembled together in a single group
- More than 25 pairs: pairs are arranged in groups, each group having a color-coded unit binder
- 1200 pairs and larger are mirror image color code

Filling Compound:

- The entire core assembly is completely filled with ETPR compound, filling the interstices between the pairs and under the core tape

Core Wrap:

- Non-hygroscopic dielectric tape applied longitudinally with an overlap

Sheath:

Aluminum Shield:

- Corrugated, 0.008" aluminum tape applied longitudinally with an overlap
- The sheath interfaces are flooded with an adhesive water-blocking compound

Jacket:

- Black, linear low density polyethylene

Application(s):

- Intended for duct and direct buried installations where protection against water and moisture entry is required and may also be installed aerially

Compliances:

- Telcordia (Bellcore) Specification GR-421-CORE
- RoHS Compliant (effective 1/1/10)

Packaging:

- Standard lengths are shipped on returnable steel reels or on non-returnable wood reels when requested
- Non-standard packaging is also available

