Product Data Sheet

RUS/REA Aerial Cable



Product Description

For use in exchange and campus areas, supported by a pre-installed messenger. Suitable for voice frequency use on all pairs and carrier frequency, both analog and digital, on a selected pair assignment basis. For full pair utilization at carrier frequencies, a core-dividing screen is required. (See T1 and T1C screened.)

Specifications

- Solid annealed bare copper conductors
- Solid polyolefin conductor insulation color-coded to telephone industry standards
- Insulated conductors are twisted into varying lengths of lay to minimize crosstalk
- Pairs are stranded into units (and super units if required by pair count) and the resultant cable core is covered with a non-hygroscopic tape
- The SEALPIC cable sheath consists of 0.008 in. corrugated, polymer-coated aluminum shield and a black polyethylene jacket. The jacket is sequentially printed with a footage marker at regular intervals

Tech. Info & Standards

SEALPIC cable conforms to ANSI ICEA 85-625-1996.

PE-22 is deactivated by RUS and superceded by ANSI/ICEA specifications.

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*Other pair counts and AWG are available.

Part No.	No. of Pairs	AWG	Nom. O.D. (in.)	Approx. Wt. Ib./1,000 ft.	Standard Reel Length (ft.)
E-000624AAC	6*	24*	0.350	54	5,000
E-001224AAC	12	24	0.420	81	5,000
E-002524AAC	25	24	0.520	131	5,000
E-005024AAC	50	24	0.660	224	5,000
E-010024AAC	100	24	0.880	402	5,000
E-020024AAC	200	24	1.170	750	5,000
E-060024AAC	600	24	1.920	2,113	2,500
E-090024AAC	900	24	2.310	3,104	1,250
E-000622AAC	6	22	0.390	69	5,000
E-001222AAC	12	22	0.470	107	5,000
E-002522AAC	25	22	0.600	184	6,000
E-005022AAC	50	22	0.760	324	5,000
E-030022AAC	300	22	1.710	1,600	2,500