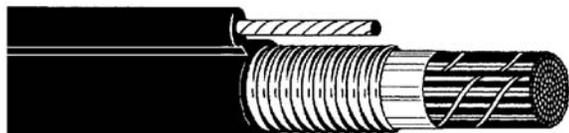


Product Data Sheet

RUS/REA Aerial Self-support



Product Description

Designed exclusively for aerial installation. Suitable for voice frequency use on all pairs and carrier frequency, both analog and digital, on a selected pair assignment basis.

Specifications

- Solid, annealed, bare copper conductors
- Solid polyolefin conductor insulation color-coded to telephone industry standards
- Insulated conductors are twisted into pairs of varying lengths of lay to minimize crosstalk
- Pairs are stranded into units and the resultant cable core is covered with a non-hygroscopic tape
- This cable is finished with a self-support SEALPIC-84 sheath. This sheath consists of a polymer-coated, corrugated aluminum shield and a 1/4 in., extra-high-strength, stranded steel messenger laid parallel to it with a common jacket of black polyethylene. The cross-sectional shape of this construction resembles a Figure 8

Tech. Info & Standards

SEALPIC-84 conforms to ANSI/ICEA 85-625-1996.

PE-38 is deactivated by RUS and superceded by ANSI/ICEA specification.

Product Data Sheet

*Other pair counts and AWG are available.

Part No.	No. of Pairs	AWG	Messenger Size (in.)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft. Alum. Shield	Standard Reel Length (ft.)
E-000624ACF	6	24	0.25	0.810	204	5,000
E-001224ACF	12	24	0.25	0.880	230	5,000
E-002524ACF	25*	24*	0.25	0.980	279	5,000
E-005024ACF	50	24	0.25	1.120	369	5,000
E-010024ACF	100	24	0.25	1.360	557	2,500
E-000622ACF	6	22	0.25	0.850	219	5,000
E-001222ACF	12	22	0.25	0.930	255	5,000
E-002522ACF	25	22	0.25	1.060	330	5,000
E-005022ACF	50	22	0.25	1.240	478	5,000