

T1 Air Core Construction (T-Screen)

Product Description

T1 cables are designed for two way Pulse Code Modulation (PCM) 24 channel carrier operation under one cable sheath in telephone exchange cable areas, railroad right-of-way, commercial and industrial campus layouts. The cable designs provide superior near end crosstalk loss at a frequency of 772 kHz (1.544 Mbps) for T1. This permits the cables to be used with PCM utilization and maximum repeater spacing.

Specifications

- PE-22 is deactivated by RUS and superceded by ANSI/ICEA 85-625-1996.
- A polymer coated insulated aluminum screen divides the cable into two compartments, electrically isolated from each other and in some designs from the overall corrugated cable shield.
- T1 rated (1.544 Mbps) performance level.

Part No.	No. of Pairs	AWG	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft. Alum. Shield	Standard Length (ft.)
E-005424ABC	28	22	0.650	212	6,000
E-010624ABC	28	22	0.650	212	6,000
E-002822ABC	28	22	0.650	212	6,000
E-005422ABC	28	22	0.650	212	6,000
E-010622ABC	28	22	0.650	212	6,000