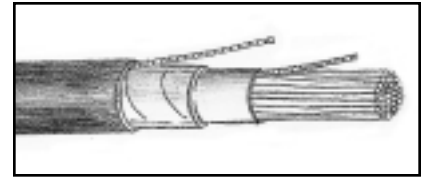




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DIRECT BURIAL TELEPHONE CABLE Filled Core REA PE-54AL

Application: For duct and direct burial installation where protection against water and moisture entry is required.

Specifications:

- **Conductors:** Solid, annealed copper sizes 19, 22, and 24 AWG
- **Insulation:** High density polyethylene, color codes used for pair identification
- **Twisted Pairs:** insulated conductors are twisted into pairs with varying lay lengths to minimize crosstalk
- **Filling Compound:** The entire core assembly is completely filled with ETPR compound, filling the air spaces between the conductors.
- **Core Wrap:** Non-hygroscopic dielectric tape applied longitudinally with overlap.
- **Shield:** Smooth, copolymer coated 8 mil aluminum applied longitudinally over the inner jacket and bonded to the outer jacket.
- **Jacket:** Black, linear low density polyethylene
- Conforms to requirements of ANSI/ICEA S-86-634-1991

Catalog No.	No. of Pairs	Outside Diameter		Cable Weight	
		inch	mm	lbs/M'	kg/km
19 AWG					
P01F2	2	.350	8.89	58	86
P02F2	3	.410	10.41	79	118
22 AWG					
P03F2	2	.299	7.59	40	60
P04F2	3	.322	8.17	48	72
P05F2	6	.390	9.91	74	110
24 AWG					
P06F2	2	.270	6.86	31	46
P07F2	3	.290	7.37	37	55
P08F2	6	.320	8.13	51	76