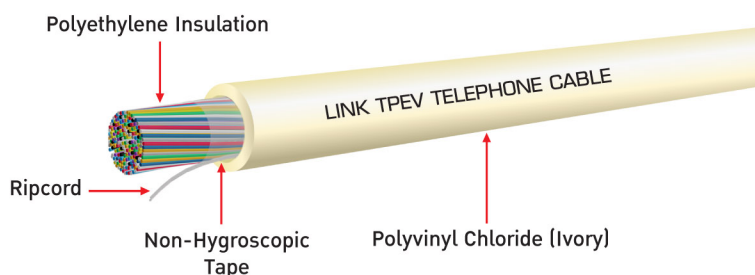


TPEV Telephone Cable designed to use for connecting subscriber equipment inside the building.



MECHANICAL SPECIFICATIONS

Conductor	0.5 and 0.65 mm Solid Annealed Copper
Insulation	High density polyethylene (HDPE)
Pairs	2 Cores twisted
Rip Cord	Polyester Cord
Core covering	Non - hygroscopic tape
Outer Sheath	Ivory, Polyvinyl chloride (PVC)



Roll

ELECTRICAL CHARACTERISTICS

Test Item	Conductor diameter mm. (AWG)	
	0.50 (24)	0.65 (22)
1. Max. Conductor Resistance @ 20°C (Ω /km)	92.0	58.0
2. Min. Insulation Resistance ($M\Omega$ - km)	16,000	16,000
3. Mutual Capacitance @ 1000 Hz (nF / km)	0.07	0.07
4. Dielectric Strength between Conductor, DC @3sec (kV)	3.0	3.6

ORDER INFORMATION

LINK P/N	Number of Cores	Conductor diameter		Insulation Thickness (mm.)	Sheath Thickness (mm.)	Overall diameter (mm.)	Packaging
		mm.	AWG				
UL-1205	5	0.50	24	0.20	0.65	6.3	305M./Roll
UL-1210	10	0.50	24	0.20	0.80	8.3	305M./Roll
UL-1225	25	0.50	24	0.20	0.90	11.0	305M./Roll
UL-1250	50	0.50	24	0.20	1.20	16.0	305M./Roll
UL-1405	5	0.65	22	0.25	0.65	7.5	305M./Roll
UL-1410	10	0.65	22	0.25	0.80	9.3	305M./Roll
UL-1425	25	0.65	22	0.25	0.90	13.9	305M./Roll
UL-1450	50	0.65	22	0.25	1.20	19.1	305M./Roll