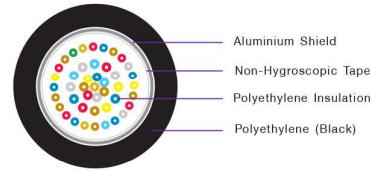


CAT 3 UTP Outdoor Cable



CAT 3 UTP Outdoor Cable was designed to use for exchange area telephone distribution lines.



MECHANICAL SPECIFICATIONS

	CAT 3 UTP Outdoor
Conductor	Solid Annealed Bare Copper
Insulation	High density polyethylene (HDPE)
Filling Compound	-
Core Coverins	Non-Hygroscopic tape
Shield	Co-Polyester Coated Aluminium tape, corrugated Aluminium thickness 0.2 mm
Outer Sheath	Polythylene (PE), Black

	CAT 3 UTP Jelly Outdoor
Conductor	Solid Annealed Bare Copper
Insulation	High density polyethylene (HDPE)
Filling Compound	Water Blocking Gel
Core Coverins	Non-Hygroscopic tape
Shield	Co-Polyester Coated Aluminium tape, corrugated Aluminium thickness 0.2 mm
Outer Sheath	Polythylene (PE), Black



Roll

ELECTRICAL CHARACTERISTICS

Test Items	Conductor diameter mm. (AWG)	
Max. Conductor Resistance @ 20° (Ω/km)	0.50 (24)	0.65 (22)
Min. Insulation Resistance (MΩ/km)	90.2	57.1
Mutual Capacitance @ 1000 Hz (nF/km)	16,000	16,000
	52 ± 2 (25 pairs and larger)	52 ± 2 (25 pairs and larger)
	52 ± 4 (Less than 25 pairs)	52 ± 4 (Less than 25 pairs)
Dielectric Strength between Conductor (kV-dc)	3.0	3.6

ORDER INFORMATION

	LINK P/N	Number of Pairs	Conductor diameter		Insulation Thickness (mm.)	Sheath Thickness (mm.)	Overall diameter (mm.)	Packaging
			mm.	AWG				
CAT 3 UTP	UL-2010	10	0.50	24	0.20	1.5	11.0	500M./Roll
	UL-2025	25	0.50	24	0.20	1.5	14.0	500M./Roll
	UL-2050	50	0.50	24	0.20	1.5	17.0	500M./Roll
	UL-2110	100	0.50	24	0.20	1.5	22.5	500M./Roll
	UL-2210	10	0.65	22	0.25	1.5	12.5	500M./Roll
	UL-2225	25	0.65	22	0.25	1.5	16.0	500M./Roll
	UL-2250	50	0.65	22	0.25	1.5	20.5	500M./Roll
	UL-2310	100	0.65	22	0.25	1.5	27.0	500M./Roll
CAT 3 UTP Jelly	UL-2801	10	0.65	22	0.25	1.5	12.5	1000M./Roll
	UL-2802	25	0.65	22	0.25	1.5	16.0	1000M./Roll
	UL-2805	50	0.65	22	0.25	1.5	20.5	1000M./Roll
	UL-2810	100	0.65	22	0.25	1.5	27.0	1000M./Roll