

500 CABLE



Physical Dimensions

Component		500
Conductor	Material	CCA
	Dia. (mm)	2.77±0.02
Dielectric	Material	Foam PE
	Dia. (mm)	11.50±0.15
Shield	Material	Al Tube
	Dia. (mm)	12.20±0.10
Jacket	Material	PE
	Dia. (mm)	14.50±0.20
Messenger	Material	Galvanized Steel
	Dia. (mm)	2.77±0.01

Mechanical Characteristics

Minimum Breaking Strength of Messenger	816kgf
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Electrical Characteristics

Impedance(Ω)	75±2
Velocity of Propagation	87%
Capacitance(pF/m)	50
Shielding Effectiveness(≥dB)	100

Nominal Attenuation [@ 68° F. (20° C)]

Frequency(MHz)	Attenuation (dB/100m)
55	1.77
211	3.58
300	4.07
400	5.02
500	5.67
600	6.27
750	7.09
865	7.68
1000	8.27

**We Can Offer Same As Per Customer's Requirement For Option!
 Mainly We Can Offer Wooden Drum, Pallet For Choice.
 Any Other Packing Requirement Can Be Acceptable.**