

500M CABLE**PHYSICAL DIMENSIONS**

COMPONENT		500M
CONDUCTOR	Material	CCA
	Dia. (mm)	2.77±0.03
DIELECTRIC	Material	Foam PE
	Dia. (mm)	11.43±0.30
SHIELD	Material	Al Tube
	Coverage	12.70±0.10
JACKET	Material	PE
	Dia. (mm)	14.70±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)
5	0.52
55	1.77
211	3.58
300	4.30
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, Plastic Drum, Pallet For Choice. Any Other Packing Requirement Can Be Acceptable.