

412 CABLE**PHYSICAL DIMENSIONS**

COMPONENT		21VATC
CONDUCTOR	Material	CCS/BC
	Dia. (mm)	0.80±0.01
DIELECTRIC	Material	Foam PE
	Dia. (mm)	3.50±0.10
SHIELD	Material	Al Foil + Al Braid
	Coverage	40%-95%
JACKET	Material	PVC/PE
	Dia. (mm)	5.10±0.10
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	2.10
211	4.43
300	5.35
400	6.24
500	7.06
600	7.75
750	8.70
865	9.32
1000	10.01

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.