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Product Catalog

11VATC/PATC/VRTC 17VATC/PATC/VRTC



>> BASIC CONSTRUCTION

		11VATC/PATC/VRTC	17VATC/PATC/VRTC
CONDUCTOR	MATERIAL	BC/CCS	BC
	Nom.Dia.	1.7mm	1.13mm
DIELECTRIC	MATERIAL	Foam PE	Foam PE
	Nom.Dia.	7.0mm	4.85mm
SHIELD	MATERIAL	AL foil/CU foil+TC braiding	AL foil/CU foil+BC braiding
	COVERAGE	45%~90%	35%~90%
JACKET	MATERIAL	PVC/PE	PVC/PE
	Nom.Thick.	1.07mm	0.8mm
	Nom.Dia.	10.3mm	6.8mm

>> BASIC CHARACTERISTICS

Nominal Impedance(ohm)		75±3		75±3	
Nominal Velocity of Propagation(%)		88		83	
Nominal Capacitance(pF/m)		50		52	
Sparker Test(VAC)		4000		4000	
SRL(dB)		20		20	
Attenuation [68° F(20°C)]	Frequency(MHz)	Maximum(dB/100ft)		Maximum(dB/100m)	
	5	0.27	0.46	0.9	1.5
	50	0.82	1.31	2.7	4.3
	100	1.16	1.8	3.8	5.9
	200	1.65	2.56	5.4	8.4
	400	2.35	3.66	7.7	12
	800	3.36	5.34	11	17.5
	950	3.69	5.86	12.1	19.2
	1000	3.78	6.04	12.4	19.8

