


Фазостабильный кабель с низкими потерями серии C

Product Type		C26		
Structure Drawing				
Structure Characteristics				
Structure	Item	Standard Value		
Inner Conductor	Material	Silver Plated Copper		
	Construction(mm)	1/0.53		
	Nom.Dia(mm)	0.53		
Insulation	Material	PTFE		
	Nom.Dia(mm)	1.68		
Inner shield	Material	Flat Silver Plated Copper Wrapped Strip		
	Nom.Dia(mm)	1.88		
Outer shield	Material	Round Silver Plated Copper Braided Wire		
	Nom.Dia(mm)	2.20		
Jacket	Material	Blue FEP		
	Nom.Dia(mm)	2.60		
Electrical Characteristics				
Item	Standard Value	Attenuation and Power handling@25°C and Sea Level		
		Frequency (MHz)	Attenuation (dB/100m)	Power handling (w)
Impedance (Ω)	50	500	43.56	288
Capacitance(pF/m)	94	1000	62.76	200
Velocity of Propagation	70%	3000	113.70	110
Max Operating Frequency(GHz)	61	6000	167.72	75
Screening Effectiveness (dB)	>90	10000	225.39	56
Maximum Operating Voltage (V@DC)	50	16000	298.30	42
		18000	320.44	39
Phase Change VS Bending(°/GHz)	±0.3	26500	407.15	31
		30000	440.31	28
Phase Change VS Temperature	N/A	40000	529.53	24
		50000	612.81	20
Mechanical & Environmental Characteristics			Replaceable Type	
Min Bending Radius/Single	20mm	Times	Tflex-405	
Min Bending Radius/Repeated	40mm	Harbour	SS405	
Weight	0.022kg/m			
Operating Temperature	-55-+125°C			