


Фазостабильные кабели серии D-FB

Product Type		8D-FB LMR 400		
Structure Drawing				
Structure Characteristics				
Structure	Item	Standard Value		
Inner Conductor	Material	Beryllium Cooper		
	Construction(mm)	1/2.80		
	Nom.Dia(mm)	2.80		
Insulation	Material	FPE		
	Nom.Dia(mm)	7.80		
Inner shield	Material	Aluminum foil		
	Nom.Dia(mm)	8.00		
Outer shield	Material	Beryllium Cooper		
	Nom.Dia(mm)	144*0.12		
Jacket	Material	PE		
	Nom.Dia(mm)	10.50		
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	200	6.1	
Capacitance(pF/m)	81	400	8.7	
Velocity ratio	81%	900	13.8	
		1800	21.0	
Max voltage (VMS)	1500	2000	22.1	
		2400	24.6	
Max Frequency (MHz)	3000	3000	28.4	
Mechanical & Environmental Characteristics			Replaceable Type	
Min Bent Radius	110.0mm			
Weight	0.10kg/m			
Operating Temperature	-40-+80°C			