

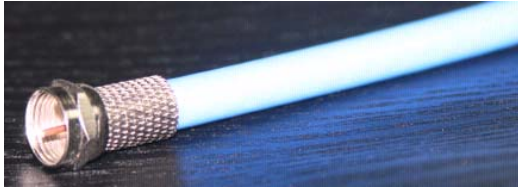


▶ A05, 9/F, Block 2, Camel Paint Building, 62 Hoi Yuen Road, Kwun Tong, Kowloon, HongKong



▶ 238, Alameda Dr. Carlos d'Assumpcao, Ed. Praca Kin Heng Long, 20G, Macau

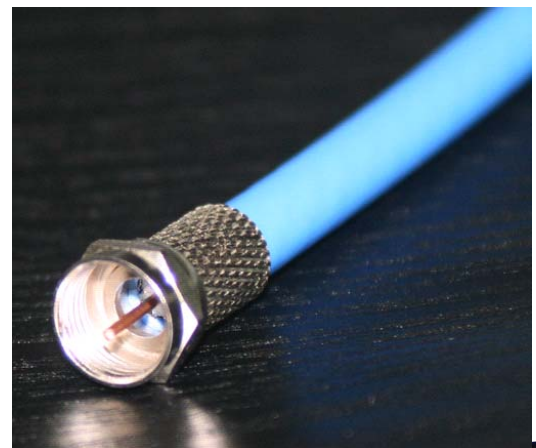
Data *sheet*



Fusion Blue Cable

Physical Dimensions		
Centre Conductor	Material	Copper
	Diam. mm	1 ± 0.1
Dielectric	Material	Physical foamed PE
	Diam. mm	4.5 ± 0.1
Shield	First Shield	Bonded Aluminum Foil
	Braid	Aluminum Braid
Jacket	Material	LSZH
	Diam, mm	7.0±0.2
Electrical		
Nominal Impedance, Ω		75±3
Capacitance, pF/m		53±3
Propagation Velocity, %		85
Inner Conductor Resistance, Ω.km		21
Outer Conductor Resistance, Ω.km		40
Loop Conductor Resistance, Ω.km		61
Shielding Effectiveness, dB		> 70
Min. bending Radius , mm		35
Operating Temperature, °C		-20 to 80

@ Frequency MHz	Attenuation 20°C, <dB/100 m
5	1.9
55	5.25
211	10
250	10.82
300	11.64
350	12.63
400	13.61
450	14.43



RoHS
Compliant

