

Wire & Cable Specification (1511002)										
Type	RG6U Coaxial Cable									
Application	High Frequency Signal Transmission									
Description	£X1.0mm CCS +£X4.6mm FOAM PE + 0.05mm Double Al Foil + 2x16x0.12mm Aluminium-My Alloy Wire Braiding £X6.6m PVC sheath									
Conductor	1.0+/-0.01 CCS									
Dielectric	Material : Foam Polythene									
	Nom. O.D 4.6+/-0.1mm									
Sheath 1	17m Width 0.05mm Thickness Double Aluminum Foil									
Braiding 2	2x 16 x 0.12 Tinned Copper Wires Braiding									
Sheath	Material : ROHS PVC / Color : Black or White									
	Nom. O.D 6.6+/-0.1mm									
Electrical Properties	Nominal Impedance : 75+/-3 Ω ,									
	Nom. Capacitance: 53 pF/m									
	Screening Factor: >65dB									
	Maximum Operating Volts: 2700 V RMS									
	Nominal Velocity of Propogation : 82%									
	Max. Att dB/100m	MHz	50	100	200	400	800	1000	1800	2150
	dB	4.6	6.0	8.8	12.3	18.8	21.0	27.8	31.0	34.0