

QR540M

Construction

	Material	Diameter(mm)
Inner Conductor	CCA	3.15
Dielectric	Foam PE	13.05
First Shield	Solid AL tube	13.72
Jacket	PE	15.49
Messenger	Galvanized Steel	2.77

Electrical Characteristics

Impedance (Ω)	75 ± 3
Capacitance (pF/m)	52 ± 2
Velocity of Propagation (%)	87.0
Return Loss	
5-1000MHz(dB)	≥ 22

Attenuation(@20°C)

Frequency (MHZ)	Max Attenuation (dB/100m)
5	0.46
55	1.54
83	1.90
211	3.12
250	3.38
300	3.71
350	4.04
400	4.33
500	4.89
750	6.07
865	6.56
1000	7.12