

SAT602

Construction

	Material	Diameter(mm)
Inner Conductor	CCS /BC	1.02
Dielectric	Foam PE	4.60
First Shield	AL Foil	
Second Shield	AL/BC Braid	35%
Jacket	PVC	6.80

Electrical Characteristics

Impedance (Ω)		75 ± 3
Capacitance (pF/m)		52 ± 2
Velocity of Propagation (%)		85.0
Return Loss		
5-1000MHz(dB)		≥ 22
1000-3000MHz(dB)		≥ 20
Screening Effectiveness		
5-1000MHz(dB)		≥ 70

Attenuation(@20°C)

Frequency (MHZ)	Max Attenuation (dB/100m)
5	1.9
50	4.9
100	7.1
200	9.0
400	13.0
800	18.7
1000	21.0
1350	25.5
1750	28.5
2150	32.2
2400	35.0
3000	40.6