

SAT6 Bonded Digital Satellite Cable

Also available in flame retardant PVC jacket



Physical Dimensions

Component

Nominal Center Conductor Diameter 1.02 mm
 Nominal Diameter Over Dielectric 4.57 mm

Nominal Diameter

Over First Shield 4.75 mm
 Nominal Diameter Over Jacket 6.91 mm
 Nominal Jacket Wall Thickness 0.76 mm

Electrical Characteristics

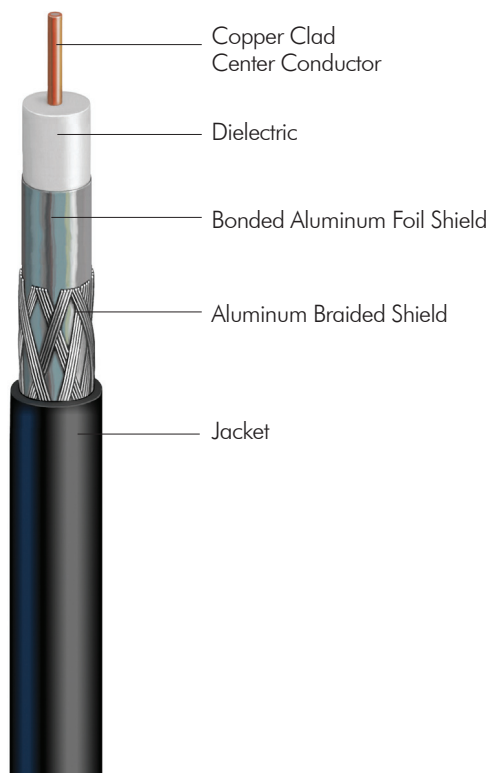
Nominal Impedance 75 Ohms
 Nominal Velocity of Propagation 85%
 Minimum Structural Return Loss
 5 MHz to 3000 MHz 20 dB

Lengths Available

- 305 meter reels
- 100 meter reels
- 100 meter coils

Nominal Attenuation @ 20°C

Frequency MHz	Nominal dB/100 meters
1	1.21
10	2.16
50	4.62
100	6.30
200	8.66
400	12.23
700	16.56
900	18.99
1000	20.04
1200	22.07
1450	24.57
1800	27.65
2200	30.67
2500	32.70
3000	35.82



Drawing not to scale.

Specifications subject to change.