

SAT11 Bonded Digital Satellite Cable

Also available in flame retardant PVC jacket



Physical Dimensions

Component

Nominal Center Conductor Diameter 1.63 mm
 Nominal Diameter Over Dielectric..... 7.11 mm

Nominal Diameter

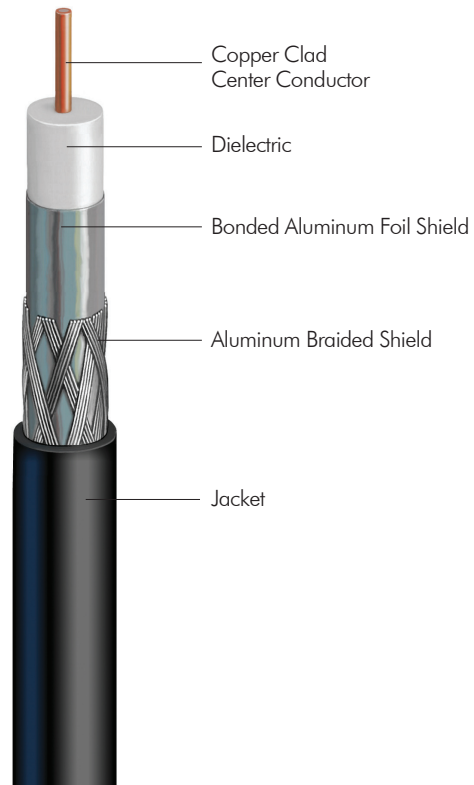
Over First Shield 7.29 mm
 Nominal Diameter Over Jacket..... 10.03 mm
 Nominal Jacket Wall Thickness 1.07 mm

Electrical Characteristics

Nominal Impedance 75.0 Ohms
 Nominal Velocity of Propagation 85%
 Minimum Structural Return Loss
 5 MHz to 3000 MHz 20 dB

Nominal Attenuation @ 20°

Frequency MHz	Nominal dB/100 meters
1	0.66
10	1.48
50	2.92
100	3.97
200	5.51
400	7.77
700	10.73
900	12.37
1000	12.96
1200	14.27
1450	15.58
1800	17.22
2200	18.86
2500	20.11
3000	22.01



Drawing not to scale.

Specifications subject to change.