

AMCOM RG 11 BV APD / RG 11 BVM APD CABLE

Conductor : 1.63mm copper coated steel centre.
Insulation : Gas expanded polyethylene dielectric
Inner Shield : Aluminum-polypropylene EMAA laminated tape with overlap bonded to dielectric
Outer Shield : Aluminum/Mg 5*16*0.16mm diameter **60%** coverage
Jacket : **Black** PVC
Messenger : 2.66 mm solid Steel Wire
Filling Jelly : Naptel 952 BP
Length : 1000ft.
Print : Length in feet continually (do not need to reset printer for every reel)
Print : **AMCOM** coaxial cable

Mechanical Characteristics

Minimum Breaking Strength of Messenger 818 Kg. (2.66 mm)

Electrical Characteristics

Nominal Impedance 75Ω

Nominal Velocity of propagation 85%

Attenuation @ 20 degrees Celcius

Frequency	Maximum dB/100m
5	1.25
55/Channel 2	3.15
83/Channel 6	3.87
187/Channel 9	5.74
211/Channel 13	6.23
250	6.72
300	7.38
350	7.94
400	8.53
450	9.02
500	9.51
550	9.97
600	10.43
750	11.97
865	13.05
1000	14.27

Physical Dimension

Component	Nominal Diameter (mm)
Conductor	1.63
Insulation	7.11
First Shield (tape)	7.29
Jacket	1.07
Jacket Wall Thickness	10.03