

## AMCOM RG 6 BVM APD Cable / RG 6 BV APD Cable

<i>Conductor</i>	: 1.02mm copper coated steel centre.
<i>Insulation</i>	: Gas expanded polyethylene dielectric
<i>Inner Shield</i>	: Aluminum-polypropylene EMAA laminated tape with overlap bonded to dielectric
<i>Outer Shield</i>	: Aluminum/Mg 4*16*0.16mm diameter <b>60%</b> coverage
<i>Filling Jelly</i>	: Naptel 952 BP
<i>Messenger</i>	: 1.30mm solid Steel Wire
<i>Jacket</i>	: <b>Black</b> PVC
<i>Length</i>	: 1000ft.
<i>Print</i>	: Length in feet continually (do not need to reset printer for every reel)
<i>Print</i>	: <b>AMCOM</b> Made In China

### *Mechanical Characteristics*

Minimum Breaking Strength of Messenger 82 Kg. (1.30mm)

### *Electrical Characteristics*

Nominal Impedance 75Ω

Nominal Velocity of propagation 85%

### *Attenuation @ 20 degrees Celcius*

Frequency	Maximum dB/100m
5	1.90
55/Channel 2	5.25
83/Channel 6	6.40
187/Channel 9	9.35
211/Channel 13	10.00
250	10.82
300	11.64
350	12.63
400	13.61
450	14.43
500	15.09
550	16.08
600	16.73
750	18.54
865	20.01
1000	21.49

### *Physical Dimension*

Component	Nominal Diameter (mm)
Conductor	1.02
Insulation	4.57
First Shield (tape)	4.75
Jacket	6.91
Jacket Wall Thickness	0.76