Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



5339V5 Coax - CATV and MATV Applications

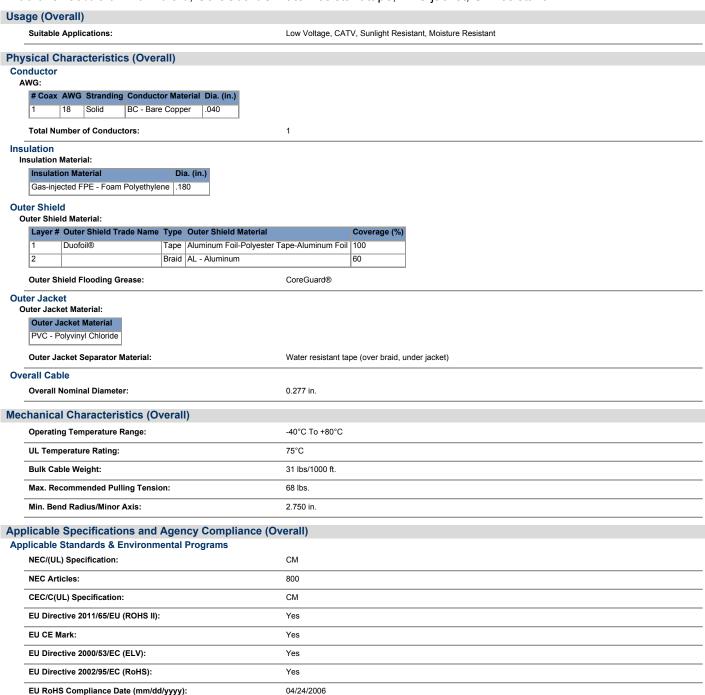
For more Information please call

1-800-Belden1



General Description:

Surveillance, CATV & MATV Cable, RG6, Rated-CM, 18 solid bare copper, AWG foamed polyolefin core, Duofoil®+60% aluminum braid, CoreGuard® water resistant tape, PVC jacket, UV resistant



Page 1 of 3 08-26-2016

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EU Directive 2002/96/EC (WEEE):	Yes		
EU Directive 2003/11/EC (BFR):	Yes		
CA Prop 65 (CJ for Wire & Cable):	Yes		
MII Order #39 (China RoHS):	Yes		
RG Type:	6/U		
Flame Test			
UL Flame Test:	UL1685 UL Loading		
C(UL) Flame Test:	FT1		
Suitability			
Suitability - Indoor:	Yes		
Suitability - Outdoor:	Yes		
Sunlight Resistance:	Yes		
Plenum/Non-Plenum			
Plenum (Y/N):	No		

Electrical Characteristics (Overall)

Nom. Characteristic Impedance:

Impedance (Ohm)

Nom. Inductance:

Inductance (µH/ft)

Nom. Capacitance Conductor to Shield:

Capacitance (pF/ft)

Nominal Velocity of Propagation:

VP (%) 83

Nominal Delay:

Delay (ns/ft)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Nominal Outer Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Nom. Attenuation:

Freq. (MHz)	Attenuation (dB/100 ft.)
4	0.60
30	1.33
211	3.08
270	3.50
300	3.70
330	3.89
400	4.30
450	4.58
550	5.09
750	6.00
870	6.50
1000	7.00
	4 30 211 270 300 330 400 450 550 750 870

Max. Operating Voltage - UL:

Voltage 300 V RMS

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
5339V5 0101000	1,000 FT	25.000 LB	BLACK	С	#18 GIFHDLDPE SH PVC

Notes: C = CRATE REEL PUT-UP.

Page 2 of 3

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Revision Number: 1 Revision Date: 03-11-2013

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