# **Detailed Specifications & Technical Data**

### **ENGLISH MEASUREMENT VERSION**



## 6539Y8 Coax - CCTV Applications

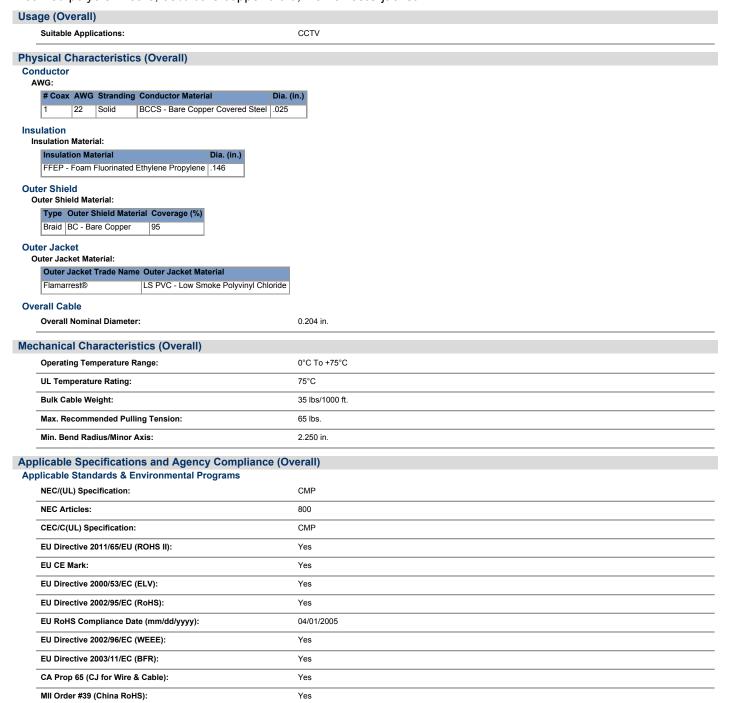
For more Information please call

1-800-Belden1



### **General Description:**

Surveillance, CCTV & Card Reader Cable, RG62, Plenum-CMP, 22 AWG solid bare copper-covered steel, foamed polyolefin core, 95% bare copper braid, Flamarrest® jacket



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	RG Type:	62/U		
Fla	Flame Test			
	UL Flame Test:	NFPA 262		
	C(UL) Flame Test:	FT6		
Ple	Plenum/Non-Plenum			
	Plenum (Y/N):	Yes		

### **Electrical Characteristics (Overall)**

Nom. Characteristic Impedance:

Impedance (Ohm)
93

Nom. Inductance:



Nom. Capacitance Conductor to Shield:



Nominal Velocity of Propagation:



Nominal Delay:



Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)	
41.2	l

Nominal Outer Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft)
3.4

Nom. Attenuation:

Freq. (MHz)	Attenuation (dB/100 ft.)						
1	.3						
10	.9						
50	1.9						
100	2.7						
200	3.8						
400	5.3						
700	7.3						
900	8.2						
1000	8.7						

Max. Operating Voltage - UL:

Voltage 300 V RMS

### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
6539Y8 8771000	1,000 FT	33.000 LB	NATURAL		#22 RG62/U COAX FLRST

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

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