# **Detailed Specifications & Technical Data**



### ENGLISH MEASUREMENT VERSION

## 9395 Coax - Single-Conductor, High-Impedance Cable

For more Information please call

1-800-Belden1



## **Description:**

18 AWG stranded (41x34) high-conductivity TC condcutor, EPDM rubber insulation, conductive textile (100%) plus TC spiral shields (68% coverage), paper tape, CPE jacket.

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rati		•	all)	-3	30°C To +60	0°C			
	ng Tempera	ature Range:		_ <u>2</u>	30°C To +60	)°C			
	Operating Temperature Range:			-0	-30°C To +60°C				
Non-UL Temperature Rating:			60	0°C					
Bulk Cable Weight:				33	3 lbs/1000 f	t.			
Max. Recommended Pulling Tension: Min. Bend Radius (Install)/Minor Axis:				36	36 lbs.				
				2.	.350 in.				
hla	Specific	otions and As	oncul	Compli	anac (O.				
			-		ance (UV	erall)			
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EU RoHS Compliance Date (mm/dd/yyyy):					4/01/2005				
EU Directive 2002/96/EC (WEEE):				~					
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## 9395 Coax - Single-Conductor, High-Impedance Cable

CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Flame Test	
UL Flame Test:	VW-1
Plenum/Non-Plenum	
Plenum (Y/N):	No
Electrical Characteristics (Overall)	
Nom. Characteristic Impedance:	
Impedance (Ohm) 35	
Nom. Capacitance Conductor to Shield:	
Capacitance (pF/ft) 55	
Nominal Velocity of Propagation:	
VP (%) 62	
Nom. Conductor DC Resistance:	
DCR @ 20°C (Ohm/1000 ft) 6.5	
Nominal Outer Shield DC Resistance:	
DCR @ 20°C (Ohm/1000 ft) 11.300	
Max. Operating Voltage - Non-UL:	
Voltage 600 V RMS	
Max. Recommended Current:	
Current 6 Amps per conductor @ 25°C	

No related documents are available for this product

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

**Related Documents:** 

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9395 0101000	1,000 FT	36.000 LB	BLACK	С	#18 STR EPDM BRD CPE

Notes:

C = CRATE REEL PUT-UP.

**Revision Number: 3** Revision Date: 05-10-2010

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determining the applicability of legislation and regulations based on their individual usage of the product. Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.