# **Detailed Specifications & Technical Data**



ENGLISH MEASUREMENT VERSION

## 9397 Multi-Conductor - Two-Conductor, Low-Impedance Cable



For more Information please call

1-800-Belden1



### **General Description:**

24 AWG stranded (105x44) high-conductivity bare copper conductors, PVC insulation, double bare copper spiral shield (95% coverage), PVC jacket.

Physical Characteristics (Overall)			
Conductor AWG:			
# Conductors AWG Stranding Conductor Material	Dia. (in.)		
2 24 105x44 High Conductivity BC - Bare Copp	ver .024		
Total Number of Conductors:	2		
Insulation			
Insulation Material Dia. (in.)			
PVC - Polyvinyl Chloride 0.048			
Outer Shield			
Outer Shield Material:			
Type Outer Shield Material Coverage (%)   Double Spiral Serve BC - Bare Copper 95.000			
Outer Jacket			
Outer Jacket Material:			
Outer Jacket Material			
PVC - Polyvinyl Chloride			
Overall Cable	0.170		
Overall Nominal Diameter:	0.176 in.		
Rechanical Characteristics (Overall)			
Operating Temperature Range:	-20°C To +80°C		
Non-UL Temperature Rating:	80°C		
Bulk Cable Weight:	22 lbs/1000 ft.		
Max. Recommended Pulling Tension:	10 lbs.		
Min. Bend Radius/Minor Axis:	1.750 in.		
Applicable Specifications and Agency Compliance (	Dverall)		
Applicable Standards & Environmental Programs			
EU Directive 2011/65/EU (ROHS II):	Yes		
EU CE Mark:	Yes		
EU Directive 2000/53/EC (ELV):	Yes		
EU Directive 2002/95/EC (RoHS):	Yes		
EU RoHS Compliance Date (mm/dd/yyyy):	10/01/2005		
EU Directive 2002/96/EC (WEEE):	Yes		
EU Directive 2003/11/EC (BFR):	Yes		
	Yes		
CA Prop 65 (CJ for Wire & Cable):			
CA Prop 65 (CJ for Wire & Cable): MII Order #39 (China RoHS):	Yes		
	Yes		

Nom. Characteristic Impedance:

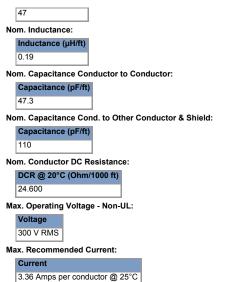
Impedance (Ohm)

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

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9397 B591000	1,000 FT	24.000 LB	BLACK, MATTE	С	2 #24 PVC DBLS PVC
9397 B59500	500 FT	12.000 LB	BLACK, MATTE		2 #24 PVC DBLS PVC

Notes:

C = CRATE REEL PUT-UP

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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.