# **Detailed Specifications & Technical Data**



## 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.

AWG:	
# Conductors AWG Stranding Conductor Material   2 24 105x44 High Conductivity BC - Bits	Dia. (mm) are Copper 10.6096
Total Number of Conductors:	2
nsulation	2
Insulation Material:	
Insulation MaterialDia. (mm)PVC - Polyvinyl Chloride1.219	
Duter Shield Outer Shield Material:	
Type Outer Shield Material Coverage (%)   Double Spiral Serve BC - Bare Copper 95.000	
Duter Jacket	-
Outer Jacket Material:	
Outer Jacket Material PVC - Polyvinyl Chloride	
Overall Cable	4.470
Overall Nominal Diameter:	4.470 mm
echanical Characteristics (Overall)	
Operating Temperature Range:	-20°C To +80°C
Non-UL Temperature Rating:	2°08
Bulk Cable Weight:	32.740 Kg/Km
Max. Recommended Pulling Tension:	44.482 N
Min. Bend Radius/Minor Axis:	44.450 mm
pplicable Specifications and Agency Complia	ance (Overall)
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
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Plenum/Non-Plenum	

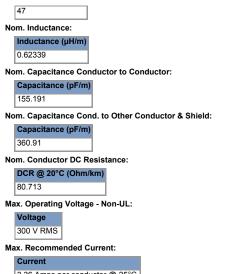
Impedance (Ohm)

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### METRIC MEASUREMENT VERSION

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3.36 Amps per conductor @ 25°C

#### **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.