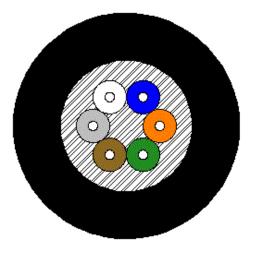
Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



B96639 Fiber - Tactical Cable



For more Information please call

1-800-Belden1



Description:

Small and Lightweight with a rugged jacket, Tactical Cable provides a durable design for repeated deployment and retrieval cycles and a superior level of crush resistance. Designed to military standards.

iber								
pplicabl Suitabi	e Standards and Agenc lity	y Compliance						
Sunlight Resistance:			Yes - Black only.					
hysical	Characteristics (C)vorall)						
-	amily - Other:	, voranj						
	-	Gb OM2 - MM 50/125 1Gt	OM3 - MM 50/125 10Gb 300m	OM4 - MM 50/125 10Gb 500m	OS2 -SM			
2	B96571				B96566			
4	B96551		·		B96639			
6	B96572 or B96572I	·			B96567 or B965671			
8	B96573	B96568						
12	B96575 or B965751				B96570 or B965701			
Fiber	Туре:		SM, (OS2)					
Numb	per of Fibers:		4					
Buffe	r Tube Material:		Thermoplastic					
Outer Jac								
	acket Material:							
	r Jacket Material ^D olyurethane							
trength	Member							
Stren	gth Member Material:		Aramid Yarn					
overall Ca	able							
Overa	all Nominal Diameter:		0.240 in.					
echani	cal Characteristics	s (Overall)						
	ge Temperature Range:		-70°C To +85°C					
Instal	lation Temperature Rar	nge:	-20°C To +85°C					
Opera	ating Temperature Rang	ge:	-55°C To +85°C					

Detailed Specifications & Technical Data





B96639 Fiber - Tactical Cable

Min. Bend Radius/Minor Axis:	2 600 in			
	3.600 in.			
Min. Bend Radius for Long Term Application	n: 1.900 in.			
Max. Load for Installation:	330 lbs.			
Max. Load for Long Term Application:	150 lbs.			
-				
plicable Specifications and Agency C plicable Standards & Environmental Programs				
EU Directive 2000/53/EC (ELV):	Yes			
EU Directive 2002/95/EC (RoHS):	Yes			
EU RoHS Compliance Date (mm/dd/yyyy):	01/19/2010			
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			
itability				
Suitability - Indoor:	Yes - by exemption			
Suitability - Outdoor:	Yes			
Suitability - Aerial:	Yes - Black only, when supported by messenger wire.			
Sunlight Resistance:	Yes			
num/Non-Plenum				
Plenum (Y/N):	No			
tical Characteristics (Overall)				
Maximum Attenuation @ 1310nm:	.8 dB/km			
Maximum Attenuation @ 1550nm:	.5 dB/km			
Maximum Gigabit Ethernet Length @ 1300nr	n: 5000 meters			
er Coding MLT EMEA:				
Fiber/Tube No. Color				
1 Blue				
2 Orange 3 Green				
4 Brown				
5 Gray				
6 White				
7 Red				
8 Black				
9 Yellow				
10 Purple				
11 Rose				
12 Aqua				

Related Documents:

Tactical Cable.pdf - Tactical cable texchnical data sheet for product family.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
B96639	1 FT	0.031 LB	BLACK		TACT 4F OS2 BLK

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B96639 Fiber - Tactical Cable

Revision Date: 11-13-2012 Revision Number: 1

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Mouser Electronics

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