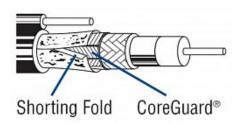
# **Detailed Specifications & Technical Data**



METRIC MEASUREMENT VERSION

## 9059M Coax - Broadband Coax CATV Cables



For more Information please call

1-800-Belden1



## **General Description:**

18 AWG Solid .040" bare copper-covered steel conductor, gas-injected foam Polyethylene insulation, Duobond Plus® and an 75% Aluminum braid shield, PVC jacket with messenger.

Conductor         #Cox AWG Stranding Conductor Material       Dia. (mm)         1       18       Sold       BCCS - Bare Cooper Covered Steel       1.016         Total Number of Conductors:       1         Insulation         Insulation Material         Insulation Material         Insulation Material         Couter Shield Material       Coverage (%)         1       Bonded Duofoll®       Tape       Bonded Aluminum Foil-Polyester Tape Aluminum Foil       100.000         2       Braid AL - Aluminum       75.000       75.000       75.000       75.000         Outer Jacket         Outer Jacket Material       Coverage (%)         Outer Shield Material       Coverage (%)         Outer Jacket Material       Coverage (%)	Physical C	haracterist	ics (Overall	)
# Coax AWG Stranding Conductor Material       Dis. (mm)         1       18       Solid       BCCS - Bare Copper Covered Steel       1.018         Insulation       Insulation       Insulation       Insulation       Insulation         Insulation Material:       Insulation Material       Insulation       Insulation       Insulation         Case-singlected FFE - Foam Polyethylene       4.572       Other Shield       Insulation       Insulation         2       Bonded Duofolito       Tape       Bonded Aluminum Foil-Polyester Tape-Aluminum Foil       100.000         2       Braid       AL - Aluminum       75.00       Insulation         3       Tape       Bonded Aluminum Foil-Polyester Tape-Aluminum Foil       100.000         Outer Jacket       Outer Jacket       Insulation       Insulation         Outer Jacket       Outer Jacket       Insulation       Insulation         Messenger       Issender Material:       Galvanized Steel       Insulation         Overall Cable       Overall Characteristics (Overall)       Overall Cable       Insulation         Overall Nominal Diameter:       6.985 x 10.566 mm       Insulation       Insulation         Messenger       40°C To +80°C       Insulation       Insulation         Muschale Radius	Conductor			
Total Number of Conductors:       1         Insulation Material:       Insulation Material:         Insulation Material:       Insulation Material:         Insulation Material:       Insulation Material:         Case-legeted FPE - Foam Polyethylene (4.572)         Outer Shield Material:         Quer # Outer Shield Irade Name Type Outer Shield Material       Coverage (%)         1       Bonded Aluminum Foil-Polyester Tape-Aluminum Foil 100.000         2       Braid AL - Aluminum       75.000         3       Tape Bonded Aluminum Foil-Polyester Tape wiShorting Fold 100.000         Outer Jacket       Outer Jacket Material:         Outer Jacket Material:       Outer Shield Aluminum Foil-Polyester Tape wiShorting Fold 100.000         Outer Jacket Material:       Outer Jacket Material:         Outer Jacket Material:       Galvanized Steel         Overall Cable       Overall Nominal Diameter:         Overall Cable       Overall Nominal Diameter:         Overall Cable       62.504 kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes <t< th=""><th></th><th>AWG Stranding</th><th>Conductor Mate</th><th>erial Dia. (mm)</th></t<>		AWG Stranding	Conductor Mate	erial Dia. (mm)
Insulation Material: Insulation Material: Insulation Material: Discrete PE - Foam Polyethylene (4.572) Outer Shield Material: Layer # Outer Shield Material: Coverage (%) 1 Bonded Duofoli@ Tape Bonded Aluminum Foil-Polyester Tape-Aluminum Foil 100.000 2 Braid AL - Aluminum Foil-Polyester Tape wiShoring Foid 100.000 Outer Jacket Outer Jacket Outer Jacket Material: Outer Jacket Material: Outer Jacket Material: Outer Jacket Material: Outer Jacket Material: Outer Jacket Material: Outer Jacket Material: Overall Cable Overall Cable Overall Cable Overall Cable Overall Characteristics (Overall) Messenger = -40°C To +80°C Bulk Cable Weight: 62.504 Kg/Km Max. Recommended Pulling Tension: 489.302 N Min. Bend Radius/Minor Axis: 76.200 mm Applicable Standards & Environmental Programs EU Directive 2011/65/EU (ROHS II): Yes EU Directive 2004/63/EC (ELV): Yes	1	18 Solid	BCCS - Bare Co	
Insulation Material: Tesuingicate PFE - Foam Polyethylene [4:572] Outer Shield Outer Shield Material: Varyer 7 Outer Shield Trade Name Type Outer Shield Material Coverage (%) 1 80 orded Duofolk® Tape Bonded Aluminum Foil-Polyester Tape-Aluminum Foil 2 80 orded Duofolk® Tape Bonded Aluminum Foil-Polyester Tape-Aluminum Foil 3 0 7 ape Bonded Aluminum Foil-Polyester Tape w/Shoring Foid 100.000 Outer Jacket Outer Jacket Material: Outer Jacket Jacket Material: Outer Jacket Jacket Material: Outer Jacket Material: Outer Jacket Material: Outer Jacket Jacket Material: Outer Jacket Jacket Jacket Material: Outer Jacket Jac	Total N	umber of Conc	luctors:	1
Insulation Material       Dia. (mm)         Gas-injected FPE - Foam Polyethylene       4.572         Outer Shield Material:       Coverage (%)         1       Bonded Duoloil®       Tape         Bonded Duoloil®       Tape       Bonded Aluminum Foil -Polyester Tape-Aluminum Foil         3       Tape       Bonded Aluminum Foil-Polyester Tape w/Shorting Foid       100.000         3       Tape       Bonded Aluminum Foil-Polyester Tape w/Shorting Foid       100.000         Outer Jacket       AL - Aluminum       75.000       100.000         3       Tape       Bonded Aluminum Foil-Polyester Tape w/Shorting Foid       100.000         Outer Jacket       Outer Jacket Material:       Outer Jacket Material:       00.000         Outer Jacket Material:       Galvanized Steel       00       00         Overall Cable       Overall Nominal Diameter:       6.985 x 10.566 mm         Vechanical Characteristics (Overall)       Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km       Mas. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm       Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs       EU Directive 2001/36/EU (ROHS II):       Yes				
Gas-injected FPE - Foam Polyethytene   4.572         Outer Shield Material:         Layer # Outer Shield Trade Name Type Outer Shield Material Coverage (%)         1       Bonded Duofoli® Tape Bonded Aluminum Foil-Polyester Tape-Aluminum Foil 100.000         2       Braid AL - Aluminum Foil-Polyester Tape Aluminum Foil 100.000         Outer Jacket Outer Jacket Material:       Tape Bonded Aluminum Foil-Polyester Tape w/Shorting Foid 100.000         Outer Jacket Material:       Outer Jacket Material:         Overal Jacket Material:       Galvanized Steel         Overall Nominal Diameter:       6.985 x 10.566 mm         Vechanical Characteristics (Overall)       Operating Temperature Range:         40°C To +80°C       Bulk Cable Weight:         Operating Temperature Range:       40°C To +80°C         Bulk Cable Weight:       62.004 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2010/65/EU (RoHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2000/53/EC (RoHS):       Yes			D	
Outer Shield Material:         Coverage (%)         1       Bonded Name Type Outer Shield Material       Coverage (%)         2       Brade AL       AL         3       Tape       Bonded Aluminum Foil-Polyester Tape-Aluminum Foil       100.000         2       Brade AL       AL       Aluminum       75.000         3       Tape       Bonded Aluminum Foil-Polyester Tape-Aluminum Foil       100.000         Outer Jacket       Material       Tape       Bonded Aluminum Foil-Polyester Tape w/Shorting Fold       100.000         Outer Jacket       Material:       Outer Jacket Material:       Outer Jacket Material:       Outer Jacket Material:       Galvanized Steel         Overall Cable       Overall Nominal Diameter:       6.985 x 10.566 mm       0       0       0         Vechanical Characteristics (Overall)       Operating Temperature Range:       -40°C To +80°C       0       0       0         Bulk Cable Weight:       62.504 Kg/Km       Max. Recommended Pulling Tension:       489.302 N       0       0       0         Min. Bend Radius/Minor Axis:       76.200 mm       76.200 mm       0       0       0       0       0       0       0       0       0       0       0       0       0				
Outer Shield Material       Coverage (%)         1       Bonded Duotolilio       Tape       Bonded Aluminum Foil-Polyester Tape-Aluminum Foil       100.000         2       Braid       AL - Aluminum       75.000         3       Tape       Bonded Aluminum Foil-Polyester Tape w/Shorting Fold       100.000         Outer Jacket       Jacket       Jacket       100.000         Outer Jacket       Jacket       Jacket       Jacket         Outer Jacket       Material       Outer Jacket       Jacket         Outer Jacket       Material       Outer Jacket       Jacket         Outer Jacket       Material       Galvanized Steel       Overall Cable         Overall Cable       Overall Nominal Diameter:       6.985 x 10.566 mm         Messenger I       62.504 Kg/Km       Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm       Min. Bend Radius/Minor Axis:       76.200 mm         Applicable       Specifications and Agency Compliance (Overall)       Applicable       EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes       Yes       EU Directive 2002/29/5/EC (ROHS):       Yes				
1       Bonded Duofolit@       Tape       Bonded Aluminum Foil-Polyester Tape-Aluminum Foil       100.000         2       Braid       AL - Aluminum       75.000         3       Tape       Bonded Aluminum Foil-Polyester Tape w/Shorting Foid       100.000         Outer Jacket         Outer Jacket Material:       00.000         PVC - Polyvinyl Chloride       Messenger         Messenger Diameter:       1.295 mm         Messenger Material:       Galvanized Steel         Overall Cable       Overall Cable         Overall Cable       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 200//32EC (ELV):       Yes         EU Directive 2000//32EC (ELV):       Yes				
2 Braid AL - Aluminum 75.000   3 Tape Bonded Aluminum Foil-Polyester Tape w/Shorting Fold 100.000   Outer Jacket Material: Outer Jacket Material  PVC - Polyvinyl Chloride Messenger  Messenger Material:  Overall Cable Overall Cable Overall Nominal Diameter: 6.985 x 10.566 mm Mechanical Characteristics (Overall) Operating Temperature Range: <ul> <li>-40°C To +80°C</li> <li>Bulk Cable Weight:</li> <li>62.504 Kg/Km</li> <li>Max. Recommended Pulling Tension:</li> <li>489.302 N</li> <li>Min. Bend Radius/Minor Axis:</li> <li>76.200 mm</li> </ul> Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs EU Directive 2001/53/EC (ELV): <ul> <li>Yes</li> <li>EU Directive 2001/53/EC (RoHS):</li> <li>Yes</li> </ul>	Layer #	Outer Shield Tr	ade Name Type	Outer Shield Material Coverage (%)
3 Tape Bonded Aluminum Foil-Polyester Tape w/Shorting Fold 100.000   Outer Jacket Material:    Outer Jacket Material PVC - Polyvinyl Chloride Messenger Messenger Diameter: 1.295 mm Messenger Material:    Galvanized Steel   Overall Cable Overall Nominal Diameter:    Overall Characteristics (Overall) Operating Temperature Range:  40°C To +80°C Bulk Cable Weight:  62.504 Kg/Km Max. Recommended Pulling Tension:  489.302 N Min. Bend Radius/Minor Axis:  76.200 mm Applicable Steelfications and Agency Compliance (Overall) Applicable Standards & Environmental Programs EU Directive 2011/65/EU (ROHS II):  Yes EU Directive 2005/3/EC (ELV):  Yes		Bonded Duofoil®		
Outer Jacket         Outer Jacket Material:         Outer Jacket Material         PVC - Polyvinyl Chloride         Messenger         Messenger Diameter:         1.295 mm         Messenger Material:         Galvanized Steel         Overall Cable         Overall Characteristics (Overall)         Operating Temperature Range:         -40°C To +80°C         Bulk Cable Weight:         62.504 Kg/Km         Max. Recommended Pulling Tension:         489.302 N         Min. Bend Radius/Minor Axis:         76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2001/53/EC (ELV):       Yes         EU Directive 2001/55/EC (RoHS):       Yes				
Outer Jacket Material:         Outer Jacket Material         PVC - Polyvinyl Chloride         Messenger         Messenger Diameter:       1.295 mm         Messenger Material:       Galvanized Steel         Overall Cable       Overall Overall Nominal Diameter:         Overall Characteristics (Overall)       6.985 x 10.566 mm         Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2001/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2002/95/EC (ROHS):       Yes	3		Гаре	Bonded Aluminum Foil-Polyester Tape W/Shorting Foid 100.000
Outer Jacket Material       PVC - Polyvinyl Chloride         Messenger       Messenger Diameter:       1.295 mm         Messenger Material:       Galvanized Steel         Overall Cable       Overall Cable         Overall Nominal Diameter:       6.985 x 10.566 mm         Messenger Material:       Galvanized Steel         Overall Characteristics (Overall)       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2000/53/EC (ROHS):       Yes				
PVC - Polyvinyl Chloride         Messenger         Messenger Diameter:       1.295 mm         Messenger Material:       Galvanized Steel         Overall Cable       0verall Cable         Overall Characteristics (Overall)       0perating Temperature Range:         Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Specifications and Agency Compliance (Overall)         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2000/53/EC (RoHS):       Yes				
Messenger       1.295 mm         Messenger Diameter:       1.295 mm         Messenger Material:       Galvanized Steel         Overall Cable       Overall Characteristics (Overall)         Overall Characteristics (Overall)       6.985 x 10.566 mm         Mechanical Characteristics (Overall)       Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2000/53/EC (RoHS):       Yes				
Messenger Diameter:       1.295 mm         Messenger Material:       Galvanized Steel         Overall Cable       6.985 x 10.566 mm         Overall Characteristics (Overall)       0perating Temperature Range:         Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2001/53/EC (ELV):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2000/53/EC (RoHS):       Yes				
Messenger Material:       Galvanized Steel         Overall Cable       Overall Nominal Diameter:         Overall Nominal Diameter:       6.985 x 10.566 mm         Wechanical Characteristics (Overall)       Operating Temperature Range:         Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2001/55/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2000/53/EC (RoHS):       Yes	-			
Overall Cable       Overall Nominal Diameter:       6.985 x 10.566 mm         Mechanical Characteristics (Overall)          Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2001/56/EU (ROHS II):       Yes         EU Directive 2002/95/EC (RoHS):       Yes		-		
Overall Nominal Diameter:       6.985 x 10.566 mm         Mechanical Characteristics (Overall)         Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2002/95/EC (RoHS):       Yes	Messen	ger Material:		Galvanized Steel
Mechanical Characteristics (Overall)         Operating Temperature Range:       -40°C To +80°C         Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2002/95/EC (RoHS):       Yes	<b>Overall Ca</b>	ble		
Operating Temperature Range:-40°C To +80°CBulk Cable Weight:62.504 Kg/KmMax. Recommended Pulling Tension:489.302 NMin. Bend Radius/Minor Axis:76.200 mmApplicable Specifications and Agency Compliance (Overall)Applicable Standards & Environmental ProgramsEU Directive 2011/65/EU (ROHS II):YesEU Directive 2000/53/EC (ELV):YesEU Directive 2000/53/EC (RoHS):Yes	Overall	Nominal Diam	eter:	6.985 x 10.566 mm
Bulk Cable Weight:       62.504 Kg/Km         Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2002/95/EC (RoHS):       Yes	<b>N</b> echanica	al Character	ristics (Over	rall)
Max. Recommended Pulling Tension:       489.302 N         Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2000/53/EC (RoHS):       Yes	Operati	ng Temperatu	re Range:	-40°C To +80°C
Min. Bend Radius/Minor Axis:       76.200 mm         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2002/95/EC (RoHS):       Yes	Bulk Ca	able Weight:		62.504 Kg/Km
Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2002/95/EC (RoHS):       Yes	Max. Re	ecommended F	Pulling Tensior	n: 489.302 N
Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2002/95/EC (RoHS):       Yes	Min. Be	nd Radius/Min	or Axis:	76.200 mm
Applicable Standards & Environmental Programs         EU Directive 2011/65/EU (ROHS II):       Yes         EU Directive 2000/53/EC (ELV):       Yes         EU Directive 2002/95/EC (RoHS):       Yes	Applicable	Specificat	ions and Ad	gency Compliance (Overall)
EU Directive 2000/53/EC (ELV):         Yes           EU Directive 2002/95/EC (RoHS):         Yes		-	-	
EU Directive 2002/95/EC (RoHS): Yes	EU Dire	ctive 2011/65/	EU (ROHS II):	Yes
	EU Dire	ctive 2000/53/	EC (ELV):	Yes
EU RoHS Compliance Date (mm/dd/yyyy): 01/01/2004	EU Dire	ctive 2002/95/	EC (RoHS):	Yes
	EU RoH	IS Compliance	Date (mm/dd/	<b>уууу):</b> 01/01/2004

# **Detailed Specifications & Technical Data**



#### METRIC MEASUREMENT VERSION

## 9059M Coax - Broadband Coax CATV Cables

EU Directiv CA Prop 68 MII Order # Series Typ Guitability	ve 2002/96/EC (WEE ve 2003/11/EC (BFR 5 (CJ for Wire & Cal #39 (China RoHS): ne:	R): Yes	
CA Prop 65 MII Order # Series Typ Suitability	5 (CJ for Wire & Cal #39 (China RoHS):	ble): Yes	
CA Prop 65 MII Order # Series Typ Suitability	5 (CJ for Wire & Cal #39 (China RoHS):	ble): Yes	
MII Order # Series Typ Suitability	#39 (China RoHS):		
Series Typ Suitability	-	res	
uitability	e:		
-		Series	36
Outide hilling			
Suitability	- Aerial:	Yes	
lenum/Non-	Plenum		
Plenum (Y/	/N):	No	
ectrical Ch	aracteristics (O	)verall)	
	eristic Impedance:	,	
Impedance (O	Dhm)		
75.000			
om. Inductan	ce:		
Inductance (µ	ıH/m)		
0.318257			
om. Capacita	nce Conductor to S	Shield:	
Capacitance (			
53.1522			
ominal Veloci	ity of Propagation:		
<b>VP</b> (%)			
83			
lominal Delay:	:		
Delay (ns/m)			
3.9372			
om. Conducte	or DC Resistance:		
DCR @ 20°C (	(Ohm/km)		
91.868			
ominal Outer	Shield DC Resistar	nce:	
DCR @ 20°C (			
18.3736			
lax. Attenuatio	on:		
	Attenuation (dB/100m)		
	19827		
	.2496	]	
	.41647	-	
	0.6304 1.2538		
	2.2053	-	
	3.124		
	3.9771	·	
550 1	5.4535	1	
	8.3408	]	
	9.686	-	
1000	1.4577		
1000 2			
	g Voltage - Non-UL:		
	g Voltage - Non-UL:		

20

5

1000

METRIC MEASUREMENT VERSION

#### 9059M Coax - Broadband Coax CATV Cables

#### Notes (Overall)

Notes: Sweep tested 5 MHz to 1 GHz.

#### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9059M 0101000	1,000 FT	43.000 LB	BLACK		#18GIFHDLDPE SH FS PVC W/MSGR

Revision Number: 2 Revision Date: 08-22-2012

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