Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



1396P Coax - RGB Component Video Cable



For more Information please call

1-800-Belden1



General Description:

UL Temperature Rating:

Bulk Cable Weight:

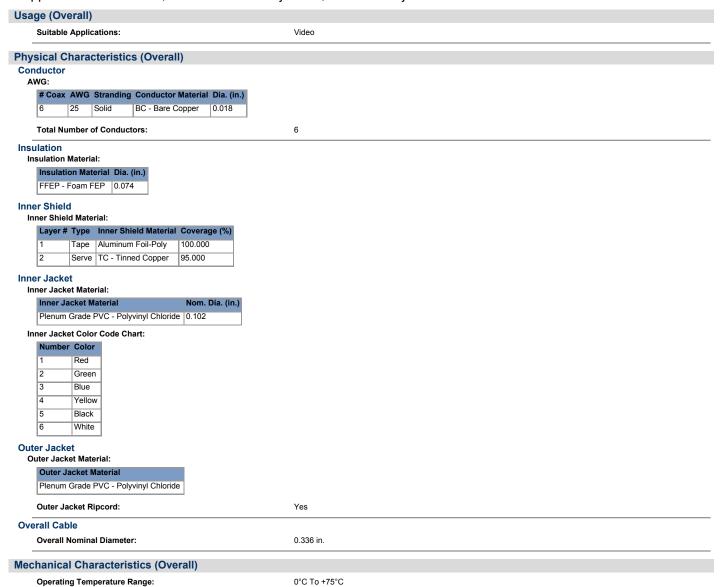
Non-UL Temperature Rating:

Min. Bend Radius (Overall):

Max. Recommended Pulling Tension:

Min. Bend Radius (Each Coax):

RGB Video Cable, Plenum-CMP, 6-25 AWG solid bare copper, foam FEP insulation, Beldfoil®+95% tinned copper interlocked serve, inner Flamarrest® jackets, Flamarrest®jacket



60°C

75°C

1.100 in. 3.500 in.

70 lbs/1000 ft.

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plicable Standards & Environmental Programs					
NEC/(UL) Specification:	CMP	CMP			
CEC/C(UL) Specification:	CMP	CMP			
EU Directive 2011/65/EU (ROHS II):	Yes No				
EU CE Mark:					
EU Directive 2000/53/EC (ELV):	Yes Yes				
EU Directive 2002/95/EC (RoHS):					
EU RoHS Compliance Date (mm/dd/yyyy):	06/28/2012				
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				
ame Test					
UL Flame Test:	NFPA 262, UL910 Plenum				
C(UL) Flame Test:	FT6				
itability					
Suitability - Indoor:	Yes				
enum/Non-Plenum					
Plenum (Y/N):	Yes				
Non-Plenum Number:	1396R				

Electrical Characteristics (Overall)

Nom. Characteristic Impedance:



Nom. Capacitance Conductor to Shield:



Nominal Velocity of Propagation:



Nominal Delay:



Nom. Attenuation:

Freq. (MHz)	Attenuation (dB/100 ft.)
1.000	0.400
5.000	0.900
50.000	3.700
100.000	5.000
200.000	7.000
400.000	10.000
750.000	14.500
1000.000	17.000
2250.000	17.500
3000.000	37.000

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Operating Voltage - Non-UL:

Voltage 300 V RMS

Minimum Return Loss:

Start Freq. (MHz)	Stop Freq. (MHz)	Min. RL (dB)
5.000	850.000	15.000

Sweep Test

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1396P Coax - RGB Component Video Cable

Sweep Testing: 5 - 1000 MHz

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1396P 0081000	1,000 FT	59.000 LB	GRAY		6X #25 RGB COAX CMP OA JKT
1396P 008500	500 FT	31.500 LB	GRAY		6X #25 RGB COAX CMP OA JKT

Revision Number: 1 Revision Date: 03-11-2013

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