



**Product:** [VPC1505FWW07L01](#)

1505F RG59, Mini-WECO Plug to Mini-WECO Plug, Video Patch Cord

**Product Description**

1505F RG59, Mini-WECO Plug to Mini-WECO Plug, Video Patch Cord

**Technical Specifications**

Physical Characteristics (Overall)

Inner Shield

Type	Coverage [%]
Braid	95%

Packaging:	Product Individually packaged in a transparent polybag.
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Connectors

Materials

Description	Material	Type
Connector		Mini-WECO plug
Outer Contact	Brass with gold plating	
Dielectric & Entry Brusing	PTFE	
Inner Contact	Brass with gold plating	

Construction and Dimensions

Cable Type:	75 Ohm 1505F RG59 Serial Digital Coax cable
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Electrical Characteristics

Rated Voltage:	300 V (rms)
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Impedance

Nominal Impedance
75 Ohm

High Frequency

Frequency [MHz]	Max. Insertion Loss (Attenuation)	Min. RL (Return Loss) [dB]
5 - 1500 MHz	3 dB	15 dB
1500 - 3000 MHz	3 dB	10 dB

Voltage

Dielectric Withstand Voltage
1200 V (rms)

Temperature Range

Operating Temperature Range:	-35 to +75
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Mechanical Characteristics

Max. Pull Tension:	20 lbs
Min Bend Radius (Overall Cable):	63.5 mm

Termination Front Connection Durability:	500
Termination Rear Connection Durability:	500

Standards

Military Compliance:	MIL STD 202G
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Applicable Environmental and Other Programs

EU Directive 2011/65/EU (RoHS 2):	Yes
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Flammability, LSOH, Toxicity Testing

UL Flammability:	UL CM Flame Rated
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Related Part Numbers

Related Parts:	Belden's VPNS1532 and VPNS1032 Video Patch Panel
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Variants

Item #	Color	Length
VPC1505FWW07L0D5	Violet	0.5 m
VPC1505FWW07L01	Violet	1 m
VPC1505FWW07L02	Violet	2 m
VPC1505FWW07L03	Violet	3 m

History

Update and Revision:	Revision Number: 0.18 Revision Date: 04-08-2022
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