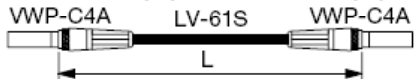


# Video Patch (W.E. standard)



Type	Model	Length (m)
<b>Video Patch (M) – Video Patch (M)</b> VWP-C4A LV-61S VWP-C4A 	VPC003-WC	0.3
	VPC005-WC	0.5
	VPC01-WC	1



Product Name

**75 ohm video coaxial Cable**

Model Number

**LV-61S**

Canare's No.1 Selling Coax. A lightweight, very flexible RG59B/U equivalent that is perfect for all video facility equipment interfacing, ENG/OB work and video patch cord assemblies. Our smooth non-glare finish PVC jackets are available in 10 distinctive colors (including Chroma-Key Blue!) and will stay flexible even in sub-zero weather!

## MECHANICAL SPECIFICATIONS

Model	Std. Lng. (m)	Wt. Std. Lng. (kgs)	Nominal O.D. (mm)	PVC Jacket Thickness (mm)	Brittle Point (C°)	Cond.-AWG (Qty./mil.)	Cond. O.D. (mm)	Dielectric Insulation Type*	Insulation O.D. (mm)	Shield Material Coverage
<b>LV-61S</b>	153	8.6	6.1	1.0	-30	AC-#24 (7/7.88)	(0.6)	PE	(3.6)	AC Braid >95%

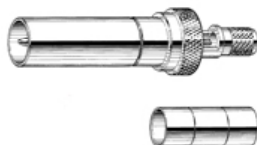
\*Dielectric Strength = 1000V AC/1min. Insulation Resistance/3Mft = >1000M ohm.

## ELECTRICAL PERFORMANCE

Model	Cond. D.C.R. ohm/1000ft (ohm/100m)	Shield D.C.R. ohm/1000ft (ohm/100m)	Nom. Cap. @1KHz pF/ft (pF/m)	Nom. Imp. ohm	Nom. Attn. @10MHz dB/1000ft (dB/100m)	Velocity of Prop.
<b>LV-61S</b>	<25.9 (<8.5)	<4.0 (<1.3)	21 (67)	75	13 (4.2)	66%

## NOMINAL ATTENUATION VALUE

Model	Lng. ft (m)	10M Hz dB	50M Hz dB	100M Hz dB	150M Hz dB	200M Hz dB	400M Hz dB	700M Hz dB	900M Hz dB	1.0G Hz dB
<b>LV-61S</b>	100 (100)	1.3 (4.2)	2.7 (9.0)	4.1 (13.3)	5.0 (16.3)	5.7 (18.8)	8.1 (26.6)	10.7 (35.1)	12.1 (39.8)	12.8 (42.0)



Product Name

**75 ohm WE Video Patch Solder/Crimp Plug**

Model Number

**VWP-C4A**

DC to 1.5GHz >20dB Return Loss matches the electrical and mechanical performance of our DVJA-W and DVJA-S Digital Video Jacks.

WE ( WE.090") gold plated center contact is also compatible with older Canare VWJ2 series Video Jacks. Solder pin, Crimp Sleeve.

## NOMINAL SPECIFICATIONS

Model	Circuit	Imp.	Return Loss (1.5GHz)	Center Contact Material (Plating)	Outer Contact Material (Plating)	Dielectric Material
<b>VWP-C4A</b>	-	75 ohm	>20dB	Phosphor Bronze (Gold)	Brass (Nickel)	Teflon

## VWP-C4A Dimensions

