

BROADCAST BNC CONNECTORS

AirBNC™

AirBNC connectors combine the high performance needed for broadcast applications with the proven ease of termination and reliability of the one-piece design. All AirBNC connectors meet and exceed the requirements of SMPTE292M and provide headroom – even out to 4.5 GHz.



BNCFPSLCB

Part Number	Impedance (ohms)	Cable Retention Force (lbs)	Current Rating (Amps)	Working Voltage (RMS)	Cond./Pin VSWR @3 GHz	Body Retention (grams)	Material/ Finish	Cable Attachment Style
BNCFPSLCB	75	40	5	500	1.1	> 150	Brass, Dark Nickel Plating	Mini RG59 Compression Plug
BNCFPSLC59B	75	40	5	500	1.1	> 150	Brass, Dark Nickel Plating	RG59 Compression Plug
BNCFPSLC6B	75	40	5	500	1.1	> 150	Brass, Dark Nickel Plating	RG6 Compression Plug
BNCFPB	75	40	5	500	1.1	> 150	Brass, Dark Nickel Plating	Nickel Plating Crimp Plug
BNCFP59B	75	40	5	500	1.1	> 150	Brass, Dark Nickel Plating	RG59 Nickel Plating Crimp Plug-Special Order
BNCFP6B	75	40	5	500	1.1	> 150	Brass, Dark Nickel Plating	RG6 Nickel Plating Crimp Plug

Return Loss	BNCFPSLCB (Mini RG59)		BNCFPSLC59B (RG59)		BNCFPSLC6B (RG6)	
	Avg	Max	Avg	Max	Avg	Max
1 GHz	-34 dB	-28 dB	-39 dB	-30 dB	-39 dB	-33 dB
1.5 GHz	-30 dB	-28 dB	-34 dB	-29 dB	-35 dB	-31 dB
3 GHz	-30 dB	-26 dB	-27 dB	-21 dB	-23 dB	-19 dB
4.5 GHz	-27 dB	-19 dB	-25 dB	-21 dB	-33 dB	-19 dB

AirBNC Return Loss w/ Belden Cable

