

# Forward Cable Simulators, 1.2 GHz



For Broadband International® 1.2 GHz 4PAC and 2PAC-MOT, and Commscope®/ARRIS® Amplifiers

PARAMETER	SPECIFICATION	Unit
Passband	50-1218	MHz
Flatness	+/- 0.3	dB
Insertion Loss (Max)	1.5	dB
Return Loss	-18	dB
Length	Inch	1.2 inch – without locks

1.2 GHz Forward JXP Cable Simulators				Typical Insertion Loss (dB) at Various Frequencies (MHz)								
OEM PN	BBI PN	Value	Slope	54	105	258	550	650	750	870	1002	1218
CS-120-1	5671201C	1	-1.0	0.7	0.8	1.0	1.3	1.3	1.4	1.5	1.6	1.7
CS-120-2	5671202C	2	-2.0	0.7	0.9	1.3	1.8	2.0	2.1	2.3	2.4	2.7
CS-120-3	5671203C	3	-3.0	0.7	1.0	1.6	2.4	2.6	2.8	3.1	3.3	3.7
CS-120-4	5671204C	4	-4.0	0.7	1.1	1.9	2.9	3.2	3.5	3.8	4.2	4.7
CS-120-5	5671205C	5	-5.0	0.7	1.2	2.2	3.5	3.9	4.2	4.6	5.1	5.7
CS-120-6	5671206C	6	-6.0	0.7	1.3	2.5	4.0	4.5	5.0	5.4	5.9	6.7
CS-120-7	5671207C	7	-7.0	0.7	1.4	2.8	4.6	5.1	5.6	6.2	6.8	7.7
CS-120-8	5671208C	8	-8.0	0.7	1.5	3.1	5.2	5.8	6.3	7.0	7.7	8.7
CS-120-9	5671209C	9	-9.0	0.7	1.6	3.4	5.7	6.4	7.0	7.8	8.5	9.7
CS-120-10	5671210C	10	-10.0	0.7	1.7	3.7	6.3	7.0	7.7	8.6	9.4	10.7