

New Boxed Splitters

- The Hills range of splitters are suitable for terrestrial and satellite applications, from domestic to commercial installations.
- The range comprises from a 2-way up to an 8-way with power pass in all ports function.
- The series is housed in a diecast shielded housing with F-Type connections, providing minimal signal interference for trouble-free viewing.



Models:

BC15482B – 2-Way

BC15166B – 3-Way

BC15484B – 4 Way

BC15164B – 6-Way

BC15254B – 8-Way

Part #		BC15482B		BC15166B		BC15484B		BC15164B		BC15254B	
Foxtel Approved #		F30091		G83		F30092		F30229		F30227	
Connection Type		F-Type Female									
# of Inputs		1									
# of Outputs		2		3		4		6		8	
Item	Frequency (MHz)	Typical (dB)	Q.C Limit (dB)	Typical (dB)	Q.C Limit (dB)	Typical (dB)	Q.C Limit (dB)	Typical (dB)	Q.C Limit (dB)	Typical (dB)	Q.C Limit (dB)
Insertion loss (max.)	5-40	3.6	3.8	6.7	6.9	7.5	7.8	-	11	-	14
	40-950	4.2	4.4	7.5	7.7	8.0	8.2	-	11	-	14
	950-1450	4.5	4.8	9.3	9.5	8.5	8.8	-	13	-	14.5
	1450-2150	5.0	5.5	10.5	10.8	10	10.5	-	14	-	15
	2150-2400	5.5	6.0	11.5	12.0	11.5	12	-	16.5	-	16
isolation. (min.)	5-40	18	15	22	20	25	22	-	20	-	15
	40-950	20	18	22	20	28	25	-	20	-	15
	950-1450	22	20	22	20	25	22	-	20	-	15
	1450-2150	22	20	22	20	22	20	-	20	-	15
	2150-2400	22	20	22	20	20	15	-	20	-	13
Return Loss in (min.)	5-40	15	13	17	15	14	12	-	5	-	5
	40-950	15	13	16	14	16	14	-	5	-	5
	950-1450	17	15	14	12	18	16	-	9	-	9
	1450-2150	17	15	17	15	18	16	-	9	-	9
	2150-2400	15	13	17	15	12	10	-	9	-	9
Return Loss out (min.)	5-40	14	12	12	10	8	6	-	7	-	6
	40-950	25	20	15	13	16	14	-	9	-	10
	950-1450	20	16	14	12	18	15	-	9	-	10
	1450-2150	18	15	12	10	13	11	-	9	-	8
	2150-2400	14	12	12	10	13	11	-	9	-	8
DC pass	IN-OUT	No									
	OUT-OUT	No									
	OUT-IN	Yes									

Listed part numbers and products subject to change without notice.