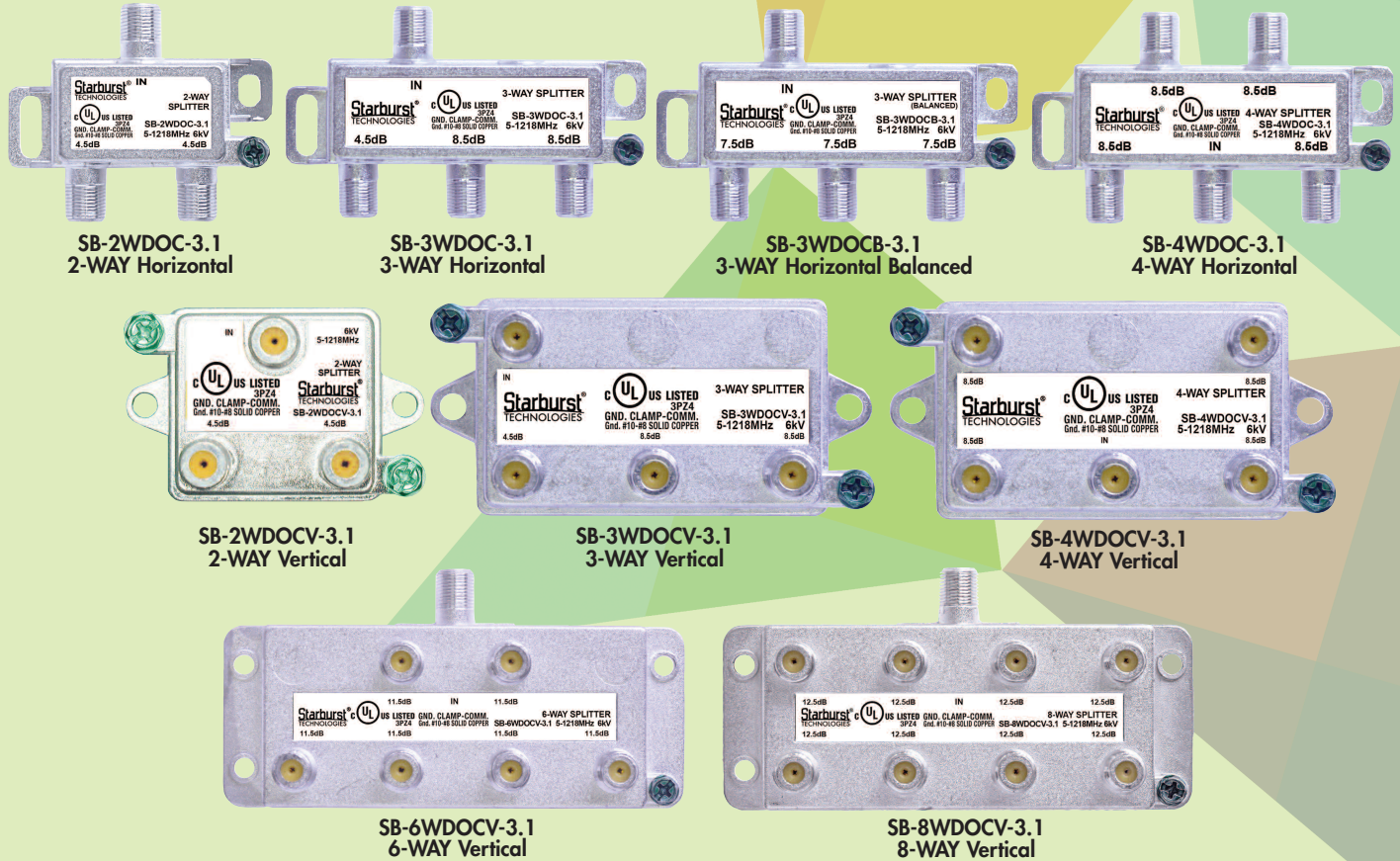


a division of PDI Communications Inc.

HORIZONTAL & VERTICAL SPLITTERS (5-1218 MHz)



SPLITTER	Frequency Range	SB-2WDOC-3.1 SB-2WDOCV-3.1		SB-3WDOC-3.1 SB-3WDOCV-3.1		SB-3WDOCB-3.1		SB-4WDOC-3.1 SB-4WDOCV-3.1		SB-6WDOCV-3.1		SB-8WDOCV-3.1	
		TYPICAL	QC	TYPICAL	QC	TYPICAL	QC	TYPICAL	QC	TYPICAL	QC	TYPICAL	QC
Insertion Loss (IN-OUT) MAX	5-14MHz	3.3	3.3	3.3/6.5	3.3/6.5	5.5	5.5	6.8	7	9	9	10.8	10.8
	14-200MHz	3.3	3.3	3.3/6.5	3.3/6.5	5.5	5.5	6.8	7	9.3	9.3	10.8	10.8
	200-550MHz	3.5	3.5	3.5/6.8	3.5/6.8	5.8	5.9	7.0	7.2	9.6	9.6	11	11.2
	550-750MHz	3.7	3.8	3.6/7.2	3.8/7.5	6.1	6.3	7.2	7.6	10.5	10.5	11.5	11.8
	750-1000MHz	3.8	4.0	3.8/7.8	4.0/8.0	6.2	6.5	7.6	8	10.8	10.8	12	12.5
Isolation (OUT-OUT) MIN	5-14MHz	30	30	30	30	30	30	28	28	28	28	30	28
	14-200MHz	28	25	28	25	28	25	27	26	28	26	28	25
	200-550MHz	25	24	25	24	25	24	25	23	25	23	25	24
	550-750MHz	25	24	25	24	25	24	25	23	25	23	25	24
	750-1000MHz	24	22	24	22	24	22	24	22	24	22	24	22
Return Loss (IN) MIN	5-14MHz	20	20	20	20	20	20	20	20	20	20	20	20
	14-200MHz	22	20	22	20	22	20	22	20	22	20	22	20
	200-550MHz	22	20	22	20	22	20	22	20	22	20	22	20
	550-750MHz	20	18	20	18	20	18	20	18	20	18	20	18
	750-1000MHz	20	18	20	18	20	18	20	18	20	18	20	18
Return Loss (OUT) MIN	5-14MHz	20	20	20	20	20	20	20	20	20	20	20	20
	14-200MHz	22	20	22	20	22	20	22	20	22	20	22	20
	200-550MHz	22	20	22	20	22	20	22	20	22	20	22	20
	550-750MHz	20	18	20	18	20	18	20	18	20	18	20	18
	750-1000MHz	20	18	20	18	20	18	20	18	20	18	20	18
1000-1218MHz	16	14	16	14	16	14	16	14	16	14	16	14	

Preliminary specifications subject to change without notice.