

Solder Back Splitters

SXRS Series & SCVS Series

○ Features & Benefits

- Superior Performance to 1000 MHz
- 2,3,4, 6 (SCVS Only) and 8 Way Models
- Die Cast Housing
- RFI Shielding 120 dB
- Built-in Ground Block



SXRS-2



SXRS-3



SXRS-4



SXRS-8



SCVS-2



SCVS-3



SCVS-4



SCVS-6



SCVS-8

○ Specifications

Electrical	SCVS/SXRS-2	SCVS/SXRS-3	SCVS/SXRS-4	SCVS-6	SCVS/SXRS-8
Number of Outputs:	2	3	4	6	8
Frequency Range (MHz):	5-1000	5-1000	5-1000	5-1000	5-1000
Splitter Loss (dB) (max)					
5-500 MHz:	3.6	5.8	7.0	9.5	10.5
500-860 MHz:	3.8	6.2	7.5	10.0	11.5
860-1000MHz:	4.2	6.8	8.0	11.0	12.0
Input Return Loss (dB) (min):					
5-40 MHz:	16	16	16	16	16
40-500 MHz:	22	20	20	18	20
500-860 MHz:	20	20	18	18	20
860-1000 MHz:	18	16	16	18	16
Isolation Between Outputs (dB) (min):					
5-40 MHz:	22	22	22	25	22
40-500 MHz:	30	25	25	28	25
500-860 MHz:	26	25	25	25	25
860-1000 MHz:	24	21	22	22	21

○ Ordering Information

Model	Stock No.	Description	Model	Stock No.	Description
SCVS-2	1902	Splitter, 2 Way Solder Back, 5-1000 MHz, L Style	SXRS-2	1922	Splitter, 2 Way Solder Back, 5-1000 MHz, In-Line Style
SCVS-3	1903	Splitter, 3 Way Solder Back, 5-1000 MHz, L Style	SXRS-3	1923	Splitter, 3 Way Solder Back, 5-1000 MHz, In-Line Style
SCVS-4	1904	Splitter, 4 Way Solder Back, 5-1000 MHz, L Style	SXRS-4	1924	Splitter, 4 Way Solder Back, 5-1000 MHz, In-Line Style
SCVS-6	1906	Splitter, 6 Way Solder Back, 5-1000 MHz, L Style	SXRS-8	1928	Splitter, 8 Way Solder Back, 5-1000 MHz, L Style
SCVS-8	1908	Splitter, 8 Way Solder Back, 5-1000 MHz, L Style			

Distribution