

# SXRS & SCVS Series

## Indoor 5-1000 MHz Splitters

### Features

- 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-2/ SXRS-2	SCVS-3/ SXRS-3	SCVS-4/ SXRS-4	SCVS-6	SCVS-8/ 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	6.1	7.0	9.5	10.5
500-860 MHz:	3.8	6.2	7.5	10.0	11.5
860-1000 MHz:	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	18
860-1000 MHz:	18	16	16	18	16
Isolation Between Outputs (dB) (min):					
5-40 MHz:	22	22	22	25	22
40-500 MHz:	26	25	25	28	25
500-860 MHz:	26	25	25	23	25
860-1000 MHz:	24	21	22	21	21

### SCVS Ordering Information

Model	Stock #	Description
SCVS-2	1902	Splitter, 2 Way Solder Back, 5-1000 MHz, L Style
SCVS-3	1903	Splitter, 3 Way Solder Back, 5-1000 MHz, L Style
SCVS-4	1904	Splitter, 4 Way Solder Back, 5-1000 MHz, L Style
SCVS-6	1906	Splitter, 6 Way Solder Back, 5-1000 MHz, L Style
SCVS-8	1908	Splitter, 8 Way Solder Back, 5-1000 MHz, L Style

### SXRS Ordering Information

SXRS-2	1922	Splitter, 2 Way Solder Back, 5-1000 MHz, In-Line Style
SXRS-3	1923	Splitter, 3 Way Solder Back, 5-1000 MHz, In-Line Style
SXRS-4	1924	Splitter, 4 Way Solder Back, 5-1000 MHz, In-Line Style
SXRS-8	1928	Splitter, 8 Way Solder Back, 5-1000 MHz, L Style