

SATELLITE SIGNAL SPLITTERS



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7

2 GHz Satellite Splitters (Economy)

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency (MHz)	Insertion Loss(dB)	Isolation(dB)	Return Loss In(dB)	Return Loss Out(dB)
	SD-504-BU	1	4-way 5-2050 MHz	Nickel	5-2050	N/A	N/A	N/A	N/A
	SD-522-BU	2	2-way PP to all ports 5-2400 MHz	Nickel	5-40 40-1000 1000-2400	≤ 3.5 ≤ 4.5 ≤ 7.2	≥ 18 ≥ 28 ≥ 18	12 12 13	13 12 12
	SD-524-BU	3	4-way PP to all ports 40-2400 MHz	Nickel	5-40 40-1000 1000-2400	≤ 7.5 ≤ 8 ≤ 12.8	≥ 22 ≥ 27 ≥ 18	12 12 14	12 14 12

2 GHz Satellite Splitters 8-way (Economy)

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency(MHz)	Insertion Loss(dB)	Isolation(dB)min	Return Loss(dB)min
SD-528		4	8-way PP 5-2400 MHz	Nickel	0-5 5-47 47-1000 1000-1750 1750-2150 2150-2400	13.359 13.008 13.182 15.551 15-813 16.989	23.486 24.435 26.501 22.859 22.299 21.956	10 8 8 8 8 8

Note: PP=Power Passing

Satellite Taps

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency(MHz)	Insertion Loss(dB)max	Tap Loss (dB)	Isolation Out-Tap(dB)min	Isolation Tap-Tap(dB)min
	SD-542-BU	5	2-way	Nickel	5-40 40-950 950-2150 2150-2400	5.5 5.5 5.5 5.5	14 \pm 2.5 14 \pm 2.5 14 \pm 2.5 14 \pm 2.5	20 20 20 20	25 25 23 23
	SD-544-BU	5	4-way	Nickel	5-40 40-950 950-2150 2150-2400	7 7 7 7	12 \pm 2.5 12 \pm 2.5 12 \pm 2.5 12 \pm 2.5	20 20 20 20	25 25 23 23

Satellite Attenuator Pads

Retail Part No.	Bulk Part No.	Figure Number	Plating	Specifications
	SD-553-BU	6	Nickel	40-2400 MHz; 75 Ω ; Insertion Loss-3dB; Return Loss-20dB

"F" Coax Terminator

Retail Part No.	Bulk Part No.	Figure Number	Description	Quantity/ Retail Pack
32-436	32-436-BU	7	"F" Terminator 75 Ohm 1/2 Watt @ 5%	5