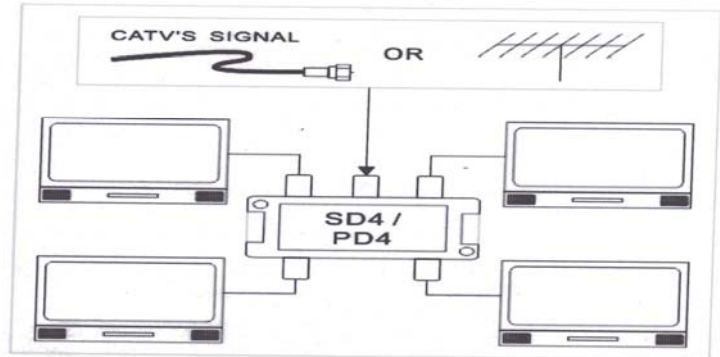




Satellite Tap Specification

PD2 & PD3 & PD4 & PD5 & PD6 & PD8



Model	Spec.	Impedance	Frequency (MHz)	Return Loss (dB)	Insertion Loss (dB)	Out-Out isolation (dB)	Dimension (mm)
		In-Out (ohms)					
PD2	10-2500MHz 2 Way Splitter	75-75 (ohms)	10-76	10	5	16	23*52*59
			76-222	12	4.7	25	
			222-770	12	4.8	21	
			770-1336	12	4.9	17	
			1336-2150	10	5.4	15	
2150-2610	9	6.3	15				
PD3	10-2500MHz 3 Way Splitter	75-75 (ohms)	10-76	10	6.6	16	23*52*59
			76-222	12	6.3	21	
			222-770	13	6.8	21	
			770-1336	10	7.2	17	
			1336-2150	9	9	15	
2150-2610	9	10	15				
PD4	10-2500MHz 4 Way Splitter	75-75 (ohms)	10-76	10	9.3	20	23*52*59
			76-222	12	8.7	23	
			222-770	13	8.8	20	
			770-1336	10	9.2	17	
			1336-2150	10	10.5	15	
2150-2610	9	11.5	15				

Remark: All port power passing

*Satellite Splitter Specification**PD2 & PD3 & PD4 & PD5 & PD6 & PD8*

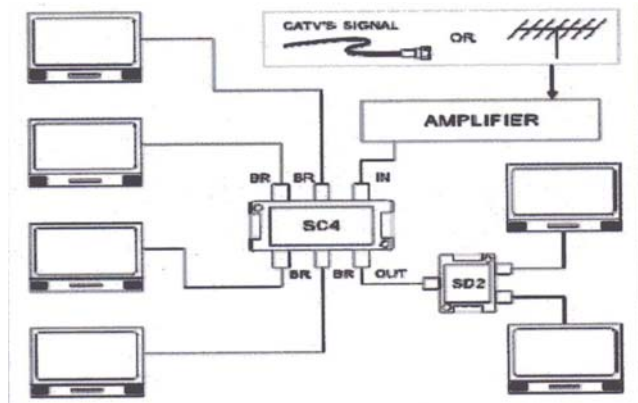
Model	Spec.	Impedance In-Out	Frequency (MHz)	Return Loss (dB)	Insertion Loss (dB)	Out-Out isolation (dB)	Dimension (mm)
PD5	10- 2500MHz 5 Way Splitter	75-75 (ohms)	10-76	10	10.5	18	23*52*59
			76-222	12	10	20	
			222-770	12	10.5	18	
			770-1336	10	11.2	17	
			1336-2150	10	12.7	15	
2150-2610	9	14.2	15				
PD6	10- 2500MHz 6 Way Splitter	75-75 (ohms)	10-76	10	11.3	20	23*52*59
			76-222	12	10.5	21	
			222-770	12	10.6	21	
			770-1336	10	12	15	
			1336-2150	9	14	15	
2150-2610	9	16	15				
PD8	10- 2500MHz 8 Way Splitter	75-75 (ohms)	10-76	10	13.5	20	23*52*59
			76-222	11	12.8	21	
			222-770	10	12.8	21	
			770-1336	10	13.7	15	
			1336-2150	9	15.8	15	
2150-2610	9	18.5	15				

Remark: All port power passing



Satellite Tap Specification

SC1-xx & SC2-xx & SC4-xx & SC6-xx & SC8-xx



Model	Description	Tap Loss item (dB)	In-Out Insertion Loss(dB)	In-BR Insertion Loss(dB)	Out-BR isolation (dB)	BR-BR isolation (dB)	Dimension (mm)
SC1-xx	10-2500MHz 1 Way Tap	8	2.5-4	8-12±1	18-25		23*52*59
		12		12-16±1			
		16		16-20±1			
		20		20-24±1			
		24		24-28±1			
		28		28-32±1			
SC2-xx	10-2500MHz 2 Way Tap	12	3.0-4.5	12-16±1	18-25	16-20	23*52*59
		16		16-20±1			
		20		20-24±1			
		24	2.5-4	24-28±1	22-25	14-20	
		28		28-32±1			
				22-25			

Remark: In-out power passing



PD Splitter Specification

SC1-xx & SC2-xx & SC4-xx & SC6-xx & SC8-xx

Model	Description	Tap Loss item (dB)	In-Out Insertion Loss(dB)	In-BR Insertion Loss(dB)	Out-BR isolation (dB)	BR-BR isolation (dB)	Dimension (mm)
SC4-xx	10-2500MHz 4 Way Tap	12	6.5-8.5	12-16±1	22-25	18-20	23*75*59
		16	3.0-6.0	16-20±1	22-27	20-22	
		20	3.0-4.5	20-24±1	22-28	20-22	
		24		24-28±1	22-28	20-22	
		28		28-32±1	22-28	20-22	
SC6-xx	10-2500MHz 6 Way Tap	20	2.5-6.5	18.5-26	22-35	18-22	23*119*59
		25		24.5-31.5	25-35	18-22	
		30		26.5-33.5	30-40	18-22	
SC8-xx	10-2500MHz 8 Way Tap	20	2.5-6.5	18.5-26	25-35	15-22	23*119*59
		25		23-31	25-35	15-22	
		30		28-35	32-40	15-22	

Remark: In-out power passing