Outdoor TAP 4 Way (Half Power Pass)



			1-way	Тар	E.						
Item				Parameters							
Tap Loss (dB)	Normal		8	10	11	14	17	20	23	26	29
	Typical (Permissible Deviation)	5MHz	7.2	9.5	11.9	14.1	16.5	19.3	22.5	25.4	28.4
		50MHz	6.9	9.8	11.5	14.0	16.9	19.7	22.8	25.6	28.6
		550MHz	6.9	10.4	11.6	14.1	16.9	19.8	23.2	25.9	28.9
		750MHz	8.0	10.9	12.0	14.2	17.2	20.2	23.5	26.3	29.0
		1000MHz	8.6	11.4	12.3	14.1	17.5	20.6	23.7	26.6	29.8
Insertion Loss (dB)	5MHz		1	\$3.5	≤2.9	≤2.2	≤1.7	≤1.5	≤1.2	≤ 1 .1	≤1.0
	50MHz		1	≤3.8	≤3.2	≤2.7	≤1.9	≤1.6	≤1.4	≤1.3	≤1.1
	550MHz		1	≤4.0	≤3.5	≤3.0	≤2.4	≤1.8	≤1.5	≤1.4	≤1.3
	750MHz		1	≤4.5	≤4.0	≤3.5	≤2.8	≤2.2	≤2.0	≤2.0	≤1.8
	1000MHz		1	≤5.0	s4.5	≤4.0	≤3.2	≤2.8	≤2.5	≤2.4	≤2.2
Reverse Isolation (dB)	5-50MHz		1	≥27	≥28	≥28	≥28	≥30	≥32	≥34	≥38
	50-550MHz		1	≥24	≥25	≥25	≥25	≥28	≥30	≥32	≥32
	550-750MHz		1	≥22	≥23	≥24	≥24	≥26	≥28	≥28	≥28
	750-1000MHz		1	≥22	≥22	≥22	≥22	≥24	≥28	≥28	≥27
Tap-Tap Isolation (dB)	5-50MHz		≥27	≥27	≥28	≥28	≥28	≥30	≥32	≥34	≥38
	50-550MHz		≥25	≥25	≥25	≥25	≥25	≥28	≥30	≥32	≥32
	550-750MHz		≥23	≥23	≥23	≥24	≥24	≥28	≥28	≥28	≥28
	750-1000MHz		≥22	≥22	≥22	≥23	≥22	≥25	≥28	≥28	≥27
Return Loss (dB)	5-50MHz		≥18	≥18	≥20	≥20	≥22	≥22	≥22	≥22	≥22
	50-550MHz		≥20	≥20	≥20	≥20	≥20	≥20	≥20	≥20	≥20
	550-750MHz		≥16	≥16	≥17	≥17	≥17	≥17	≥17	≥17	≥17
	750-1000MHz		≥14	≥14	≥14	≥14	≥14	≥14	≥14	≥14	≥14