



1-way taps

Type	Tap loss, typical IN-TAP (dB) Frequency range (MHz)	Insertion loss, typical IN-OUT (dB) Frequency range (MHz)				Isolation, typical / minimum TAP-OUT (dB) Frequency range (MHz)				Item no.	
		10-1300	10-470	470-862	862-1006	1006-1300	10-470	470-862	862-1006		1006-1300
		SiT 1-6	6.6 (± 0.6)	2.3	2.8	3.0	3.1	27 / 22	22 / 20		22 / 20
SiT 1-8	8.3 (± 0.6)	1.7	2.1	2.4	2.8	27 / 22	23 / 20	22 / 20	22 / 20	48108	
SiT 1-10	10.2 (± 0.6)	1.0	1.4	1.8	2.4	33 / 24	29 / 21	25 / 20	25 / 20	48110	
SiT 1-12	12.1 (± 0.6)	0.7	1.0	1.2	1.8	30 / 24	29 / 22	25 / 21	25 / 20	48112	
SiT 1-16	16.0 (± 0.6)	0.6	0.8	1.0	1.6	36 / 28	30 / 23	25 / 22	25 / 21	48116	
SiT 1-20	20.0 (± 0.6)	0.6	0.8	1.0	1.6	36 / 28	32 / 24	27 / 22	28 / 21	48120	
SiT 1-24	23.9 (± 0.6)	0.6	0.8	1.0	1.3	36 / 28	35 / 26	30 / 24	30 / 21	48124	
SiT 1-30	30.2 (± 0.6)	0.6	0.8	1.0	1.3	40 / 28	38 / 28	36 / 25	35 / 23	48130	

Return loss: Grade 1
 Connectors: F-Female
 Dimensions: 65 x 50 x 16 mm
 Weight: 86 g



2-way taps

Type	Tap loss, typical IN-TAP (dB) Frequency range (MHz)	Insertion loss, typical IN-OUT (dB) Frequency range (MHz)				Isolation, typical / minimum TAP-OUT (dB) Frequency range (MHz)				Isolation, typical / minimum TAP-TAP (dB) Frequency range (MHz)				Item no.	
		10-1300	10-470	470-862	862-1006	1006-1300	10-470	470-862	862-1006	1006-1300	10-470	470-862	862-1006		1006-1300
		SiT 2-8	8.5 (± 0.8)	3.2	3.5	3.7	3.9	35 / 26	30 / 22	24 / 21	24 / 20	31 / 25	31 / 22		29 / 21
SiT 2-10	10.2 (± 0.8)	1.9	2.7	3.2	3.8	35 / 26	30 / 23	27 / 21	27 / 20	35 / 29	34 / 27	32 / 26	31 / 22	48210	
SiT 2-12	12.4 (± 0.8)	1.2	1.7	2.1	2.4	36 / 26	30 / 23	28 / 21	27 / 20	40 / 32	38 / 30	36 / 28	34 / 25	48212	
SiT 2-16	16.3 (± 0.8)	1.1	1.4	1.6	2.1	38 / 26	30 / 23	29 / 22	27 / 20	45 / 34	38 / 34	36 / 32	36 / 28	48216	
SiT 2-20	20.0 (± 0.8)	1.1	1.4	1.6	2.1	42 / 28	35 / 24	31 / 22	27 / 20	60 / 35	52 / 35	46 / 33	43 / 31	48220	
SiT 2-24	24.0 (± 0.8)	1.1	1.4	1.6	2.1	44 / 30	37 / 25	33 / 24	29 / 22	64 / 35	60 / 35	51 / 35	49 / 34	48224	
SiT 2-28	28.0 (± 0.8)	1.1	1.4	1.6	2.1	44 / 30	37 / 25	33 / 24	29 / 22	64 / 35	60 / 35	51 / 35	49 / 34	48228	

Return loss: Grade 1
 Connectors: F-Female
 Dimensions: 109 x 50 x 16 mm
 Weight: 118 g



3-way taps

Type	Tap loss, typical IN-TAP (dB) Frequency range (MHz)	Insertion loss, typical IN-OUT (dB) Frequency range (MHz)				Isolation, typical / minimum TAP-OUT (dB) Frequency range (MHz)				Isolation, typical / minimum TAP-TAP (dB) Frequency range (MHz)				Item no.	
		10-1300	10-470	470-862	862-1006	1006-1300	10-470	470-862	862-1006	1006-1300	10-470	470-862	862-1006		1006-1300
		SiT 3-16	16.1 (± 0.8)	2.0	1.9	2.2	2.7	35 / 24	32 / 22	28 / 21	25 / 20	50 / 34	45 / 32		41 / 32
SiT 3-20	20.1 (± 0.8)	1.2	1.5	1.7	2.3	44 / 28	33 / 22	29 / 21	25 / 20	59 / 34	51 / 32	44 / 32	42 / 30	48320	

Return loss: Grade 1
 Connectors: F-Female
 Dimensions: 109 x 50 x 16 mm
 Weight: 122 g