

Two Way Low Intermodulation Drop Taps



N5291
One Way Tap
N5292
Two Way Tap
N5293
Three Way Tap
N5294
Four Way Tap
N5296
Six Way Tap
N5298
Eight Way Tap

FEATURES AND SPECIFICATIONS:

- Zinc die cast housing, bright tin finish and concave solder back RFI ≥ 110 dB
- Bandwidth: 5-1000MHz
- FR4 PCB for consistency of specifications in all bandwidth
- High quality ferrites, SMD resistors and capacitors
- Each unit is individually packed in PE bag
- High voltage capacitor every port
- Return loss all ports: 5-470MHz, 22dB min; 470-1000MHz, 20dB min
- All ports DC block; Connector: F female 75 Ω

ITEM	MODEL MHZ	INSERTION LOSS (max)				TAP TO TAP ISOLATION (min)					OUT TO TAP ISOLATION (min)				
		5-42	42-470	470-862	862-1000	5-15	15-42	42-470	470-862	862-1000	5-15	15-42	42-470	470-862	862-1000
One Way Tap															
N5291-08		1.8	1.8	1.9	2.2	\					33	35	30	26	22
N5291-12		1.3	1.3	1.4	1.5						33	35	28	26	22
N5291-16		0.7	0.7	0.8	0.9						35	35	30	28	26
N5291-20		0.5	0.5	0.6	0.7						36	36	32	30	28
N5291-24		0.5	0.5	0.6	0.7						36	36	32	30	28
Two Way Tap															
N5292-08		3.8	3.8	4.0	4.2	35	35	35	30	25	33	35	30	26	22
N5292-12		2.0	2.1	2.2	2.4	35	35	35	32	30	33	35	30	28	26
N5292-16		1.5	1.5	1.6	1.7	35	35	35	32	30	35	35	30	28	26
N5292-20		0.8	0.8	0.9	1.0	35	35	35	32	30	36	36	35	33	30
N5292-24		0.8	0.8	0.9	1.0	35	35	35	32	30	36	36	35	33	30
Three Way Tap															
N5293-08		3.5	3.7	3.9	4.5	40	40	40	38	36	35	35	30	28	26
N5293-12		3.3	3.3	3.5	3.8	40	40	40	38	36	35	35	30	28	26
N5293-16		1.1	1.4	1.6	1.8	40	40	40	38	36	36	36	32	30	28
N5293-20		0.9	0.9	1.0	1.2	40	40	40	38	36	36	36	32	30	28
N5293-24		0.9	0.9	1.0	1.0	40	40	40	38	36	36	36	32	30	28
Four Way Tap															
N5294-12		3.2	2.4	3.6	3.8	38	38	40	38	36	32	32	30	28	26
N5294-16		1.1	1.4	1.6	1.8	38	38	40	38	36	32	32	30	28	26
N5294-20		0.9	0.9	1.0	1.2	38	38	40	38	36	32	32	30	28	26
N5294-24		0.9	0.9	1.0	1.0	38	38	40	38	36	34	34	34	32	30
Six Way Tap															
N5296-14		4.2	4.3	4.6	4.7	32	32	30	28	26	30	30	30	28	25
N5296-17		2.4	2.7	2.9	3.0	32	32	30	28	26	32	32	30	28	26
N5296-20		1.2	1.4	1.7	2.0	32	32	30	28	26	32	32	30	28	26
N5296-23		1.1	1.3	1.4	2.0	32	32	30	28	26	32	32	32	30	28
Eight Way Tap															
N5298-17		2.4	2.7	2.9	3.0	32	32	30	28	26	32	32	30	28	26
N5298-20		1.2	1.4	1.7	2.0	32	32	30	28	26	32	32	30	28	26
N5298-23		1.1	1.3	1.4	2.0	32	32	30	28	26	32	32	32	30	28