

2-Way Power Splitters/Combiners

P/N	Frequency Range (GHz)		Input VSWR Max.(:1)	Output VSWR Max.(:1)	Insertion Loss Max.(dB)	Amplitude Balance Max.(dB)	Phase Balance Max.(Deg.)	Isolation Min.(dB)
P02N003180	0.3	18	1.5	1.5	2.8	±0.4	±4	17
P02N005180	0.5	18	1.4	1.4	1.7	±0.3	±3	18
P02N005265	0.5	26.5	1.6	1.6	2.4	±0.4	±4	17
P02N005400	0.5	40	1.6	1.6	3.5	±0.5	±6	16
P02N010180	1	18	1.4	1.4	1.2	±0.2	±3	18
P02N010265	1	26.5	1.5	1.5	1.6	±0.3	±4	18
P02N010400	1	40	1.5	1.5	2.4	±0.4	±5	18
P02N020180	2	18	1.4	1.4	1	±0.3	±3	18
P02N020265	2	26.5	1.5	1.5	1.2	±0.3	±3	18
P02N020400	2	40	1.6	1.6	1.8	±0.3	±4	18
P02N060180	6	18	1.4	1.4	0.7	±0.2	±3	18
P02N060265	6	26.5	1.5	1.5	1.2	±0.3	±4	17
P02N060400	6	40	1.6	1.6	1.5	±0.3	±5	17
P02N180265	18	26.5	1.5	1.5	1.2	±0.3	±3	18
P02N180400	18	40	1.6	1.6	1.5	±0.3	±4	18
P02N180500	18	50	1.7	1.7	1.8	±0.4	±5	18
P02N180600	18	60	1.8	1.8	2	±0.4	±6	18
P02N265400	26.5	40	1.6	1.6	1.5	±0.3	±3	20

3-Way Power Splitters/Combiners

P/N	Frequency Range (GHz)		Input VSWR Max.(:1)	Output VSWR Max.(:1)	Insertion Loss Max.(dB)	Amplitude Balance Max.(dB)	Phase Balance Max.(Deg.)	Isolation Min.(dB)
P03N005180	0.5	18	1.45	1.45	2.1	±0.5	±5	18
P03N010180	1	18	1.6	1.6	1.5	±0.6	±5	17
P03N020180	2	18	1.5	1.5	1.4	±0.5	±5	18
P03N060180	6	18	1.5	1.5	1.2	±0.5	±6	18
P03N180265	18	26.5	1.6	1.6	1.4	±0.5	±5	18
P03N180400	18	40	1.7	1.7	1.8	±0.7	±8	18

4-Way Power Splitters/Combiners

P/N	Frequency Range (GHz)		Input VSWR Max.(:1)	Output VSWR Max.(:1)	Insertion Loss Max.(dB)	Amplitude Balance Max.(dB)	Phase Balance Max.(Deg.)	Isolation Min.(dB)
P04N003180	0.3	18	1.5	1.5	6.9	±0.4	±4	16
P04N005180	0.5	18	1.6	1.6	4	±0.4	±5	0.5-1:16 1-18:18
P04N005265	0.5	26.5	1.6	1.6	5.2	±0.4	±6	16
P04N005400	0.5	40	1.7	1.7	7.5	±0.5	±7	15
P04N010180	1	18	1.5	1.5	2.5	±0.4	±5	17
P04N010265	1	26.5	1.6	1.6	3.2	±0.5	±6	16
P04N010400	1	40	1.7	1.7	5.2	±0.5	±7	15
P04N020180	2	18	1.5	1.5	1.9	±0.3	±5	18
P04N020265	2	26.5	1.6	1.5	2.7	±0.4	±5	17
P04N020400	2	40	1.6	1.6	3.8	±0.5	±6	16
P04N060180	6	18	1.5	1.5	1.2	±0.3	±4	18

4-Way Power Splitters/Combiners

P/N	Frequency Range (GHz)		Input VSWR Max.(:1)	Output VSWR Max.(:1)	Insertion Loss Max.(dB)	Amplitude Balance Max.(dB)	Phase Balance Max.(Deg.)	Isolation Min.(dB)
P04N060265	6	26.5	1.6	1.6	1.9	±0.4	±4	16
P04N060400	6	40	1.6	1.6	2.9	±0.6	±8	16
P04N180265	18	26.5	1.5	1.5	1.3	±0.3	±5	18
P04N180400	18	40	1.6	1.6	2.2	±0.5	±5	18
P04N180500	18	50	1.7	1.7	2.6	±0.6	±8	16

6-Way Power Splitters/Combiners

P/N	Frequency Range (GHz)		Input VSWR Max.(:1)	Output VSWR Max.(:1)	Insertion Loss Max.(dB)	Amplitude Balance Max.(dB)	Phase Balance Max.(Deg.)	Isolation Min.(dB)
P06N008180	0.8	18	1.6	1.6	3.4	±0.6	±8	16
P06N020180	2	18	1.5	1.5	2.4	±0.7	±6	18
P06N060180	6	18	1.5	1.6	1.4	±0.5	±6	18
P06N180265	18	26.5	1.5	1.6	1.6	±0.4	±5	17
P06N180400	18	40	1.7	1.7	2.8	±0.8	±10	17

8-Way Power Splitters/Combiners

P/N	Frequency Range (GHz)		Input VSWR Max.(:1)	Output VSWR Max.(:1)	Insertion Loss Max.(dB)	Amplitude Balance Max.(dB)	Phase Balance Max.(Deg.)	Isolation Min.(dB)
P08N005180	0.5	18	1.6	1.5	7	±0.4	±5	16
P08N005265	0.5	26.5	1.6	1.6	8	±0.5	±10	15
P08N005400	0.5	40	1.8	1.8	11	±0.8	±12	15
P08N010180	1	18	1.6	1.6	4.4	±0.4	±5	16
P08N010265	1	26.5	1.6	1.6	5.8	±0.6	±7	16
P08N010400	1	40	1.7	1.7	7	±0.6	±9	15
P08N020180	2	18	1.5	1.5	3.2	±0.4	±5	16
P08N020265	2	26.5	1.5	1.5	3.9	±0.5	±6	16
P08N020400	2	40	1.6	1.7	5.5	±0.6	±7	15
P08N060180	6	18	1.6	1.6	2.6	±0.5	±5	16
P08N060265	6	26.5	1.6	1.6	2.9	±0.6	±6	16
P08N060400	6	40	1.7	1.7	3.6	±0.8	±10	15
P08N180265	18	26.5	1.6	1.6	2.2	±0.5	±6	17
P08N180400	18	40	1.7	1.7	3.2	±0.6	±8	18

16-Way Power Splitters/Combiners

P/N	Frequency Range (GHz)		Input VSWR Max.(:1)	Output VSWR Max.(:1)	Insertion Loss Max.(dB)	Amplitude Balance Max.(dB)	Phase Balance Max.(Deg.)	Isolation Min.(dB)
P16N020180	2	18	1.6	1.6	5.6	±0.6	±9	16
P16N060180	6	18	1.6	1.5	3.5	±0.4	±6	17
P16N060265	6	26.5	1.7	1.7	4.4	±0.7	±8	16
P16N060400	6	40	1.7	1.7	5.5	±0.8	±9	16
P16N180265	18	26.5	1.6	1.6	3.8	±0.5	±6	16
P16N180400	18	40	1.8	1.8	5	±0.8	±12	16