

15. POWER DIVIDERS-2way-0deg -Standard Connection-SMD Package (GND Pins, Case grounded internally.)

Model Name	Frequency Range (Hz)	Insertion Loss (dB)		Isolation (dB)		Amplitude Balance Max(dB)	Phase Balance Max(deg)	VSWR Max (dBm)	Impedance nom (Ω)	Power RATING max(W)	Page
		Typ	Max	Typ	Min						
PDK010	2M- 500M	0.4	1.0	25.0	20.0	0.5	3.0	1.3	50	1	
PDK020	5M-1000M	0.8	2.0	20.0	18.0	0.5	3.0	1.4	50	1	
PDK030	10M-3000M	1.4	2.0	15.0	13.0	0.6	5.0	2.5	50	1	
PDK100	900M-1100M	0.7	1.0	25.0	20.0	0.5	3.0	1.4	50	1	
PDK120	1100M-1300M	0.6	0.9	25.0	18.0	0.5	3.0	1.4	50	1	
PDK150	1400M-1600M	0.6	0.9	25.0	20.0	0.6	5.0	1.3	50	1	
PDK170	1500M-1900M	0.8	1.1	25.0	18.0	0.6	6.0	1.3	50	1	
PDK210	1900M-2300M	0.6	0.9	25.0	18.0	0.6	7.0	1.4	50	1	
PDK270	2500M-2900M	0.7	1.2	25.0	15.0	0.6	8.0	1.4	50	1	
PDK360	3400M-3800M	1.0	1.5	25.0	15.0	1.0	10.0	1.4	50	1	

16. POWER DIVIDERS-2way-0deg -Standard Connection-8pins Package (GND Pins, Case grounded internally.)

PDK500	100k- 150M	0.5	0.8	35.0	30.0	0.2	2.0	1.4	50	1	
PDK510	1M- 500M	0.7	1.0	25.0	20.0	0.6	3.0	1.4	50	1	
PDK520	1M-1000M	0.6	1.1	25.0	20.0	0.3	5.0	1.4	50	1	

17. POWER DIVIDERS-2way-0deg -Mirror Symmetric Connection-SMD Package (GND Pins, Case grounded internally.)

PDM010	2M- 500M	0.4	1.0	25.0	18.0	0.5	3.0	1.3	50	1	
PDM030	10M-3000M	1.7	2.2	15.0	10.0	0.6	5.0	2.5	50	1	
PDM100	900M-1100M	0.7	1.0	25.0	20.0	0.5	3.0	1.4	50	1	
PDM120	1100M-1300M	0.6	0.9	25.0	18.0	0.5	3.0	1.4	50	1	
PDM150	1400M-1600M	0.6	0.9	25.0	20.0	0.6	5.0	1.3	50	1	
PDM170	1600M-1800M	0.8	1.1	25.0	18.0	0.6	6.0	1.4	50	1	
PDM210	1900M-2300M	0.6	0.9	25.0	18.0	0.6	7.0	1.4	50	1	
PDM270	2500M-2900M	0.7	1.2	25.0	18.0	0.6	8.0	1.4	50	1	
PDM360	3400M-3800M	1.0	1.5	25.0	18.0	1.0	10.0	1.4	50	1	

18. POWER DIVIDERS-4way-0deg -Standard Connection-8pins Package (GND Pins, Case grounded internally.)

PDF500	100k- 150M	0.8	1.2	25.0	20.0	0.5	2.0	1.4	50	1	
PDF510	5M- 500M	1.2	1.6	25.0	20.0	0.6	4.0	1.6	50	1	
PDF520	5M- 700M	2.0	2.5	22.0	18.0	0.6	7.0	1.6	50	1	

19. PIN DIODE-ANALOG-ATTENUATOR-8pins Package (GND Pins, Case grounded internally.)

Model Name	Frequency Range (Hz)	Insertion Loss Max(dB)	Attenuation min (dB)			Page
			Low Range	Mid Range	Upper Range	
PIN500	5M- 500M	3.0	40.0	30.0	25.0	

20. PIN DIODE MIXER-8pins Packeg (GND Pins, Case grounded internally.)

MPI500	5M- 500M	6.0	45.0	40.0	35.0	
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