

# Power Dividers

Part Number	Op. Freq. (GHz)		Output Ports	I. Loss (dB) max	Isolation (dB) min	Unbalance (dB/deg)		Max. Pin (Watt)	VSWR (~:1)	Package (mm)	Interface
	(min)	(max)				Amplitude	Phase				
RPDC1020A2S	1	2	2	0.3	20	+/-0.2	+/-2	10	1.2	34x30x10	SMA-F
RPDC1020A4S	1	2	4	0.3	20	+/-0.3	+/-3	10	1.25	56x54x10	SMA-F
RPDC1020A8S	1	2	8	1	20	+/-0.4	+/-5	10	1.3	108x64x10	SMA-F
RPDC1040A2N	1	4	2	0.5	20	+/-0.2	+/-3	20	1.3	50x52x20	N-F
RPDC1040A2S	1	4	2	0.5	20	+/-0.2	+/-3	20	1.3	30x34x10	SMA-F
RPDC1040A3N	1	4	3	0.9	18	+/-0.35	+/-5	20	1.35	120x70x20	N-F
RPDC1040A3S	1	4	3	0.9	18	+/-0.35	+/-3	20	1.35	120x70x20	SMA-F
RPDC1040A4N	1	4	4	1.2	18	+/-0.3	+/-5	20	1.35	102x92x20	N-F
RPDC1040A4S	1	4	4	1.2	20	+/-0.3	+/-5	20	1.35	56x54x10	SMA-F
RPDC1040A8N	1	4	8	1.6	18	+/-0.3	+/-5	20	1.45	203x96x20	N-F
RPDC1040A8S	1	4	8	1.6	20	+/-0.4	+/-5	20	1.45	108x74x10	SMA-F
RPDC2040A2N	2	4	2	0.4	20	+/-0.2	+/-3	20	1.3	50x52x20	N-F/M
RPDC2040A2S	2	4	2	0.35	20	+/-0.2	+/-2	10	1.25	31.3x12.7x10	SMA-F
RPDC2040A4S	2	4	4	0.7	20	+/-0.3	+/-3	10	1.35	56x54x10	SMA-F
RPDC2040A8S	2	4	8	0.9	20	+/-0.5	+/-5	10	1.45	108x64x10	SMA-F
RPDC1080A2S	1	8	2	1.3	18	+/-0.3	+/-5	10	1.5	30x25x10	SMA-F
RPDC1080A4S	1	8	4	2.2	18	+/-0.4	+/-5	10	1.5	56x85x10	SMA-F
RPDC2080A2N	2	8	2	0.75	18	+/-0.3	+/-5	20	1.4	50.6x34x20	N-F
RPDC2080A2S	2	8	2	0.6	20	+/-0.3	+/-3	20	1.3	30x34x10	SMA-F
RPDC2080A3N	2	8	3	1.45	18	+/-0.4	+/-7	20	1.7	28.7x74x20	N-F
RPDC2080A3S	2	8	3	1.2	20	+/-0.6	+/-7	20	1.4	28.7x74x10	SMA-F
RPDC2080A4N	2	8	4	1.5	18	+/-0.5	+/-8	20	1.7	101.4x54x20	N-F
RPDC2080A4S	2	8	4	1.2	20	+/-0.3	+/-5	20	1.45	56x54x10	SMA-F
RPDC2080A6S	2	8	6	1.6	18	+/-0.6	+/-7	20	1.5	82x100x10	SMA-F
RPDC2080A8N	2	8	8	1.9	18	+/-0.5	+/-10	20	1.8	203x64x20	N-F
RPDC2080A8S	2	8	8	1.65	20	+/-0.4	+/-5	20	1.5	108x64x10	SMA-F
RPDC2080A12S	2	8	12	2.5	18	+/-0.8	+/-8	20	1.6	160x90x10	SMA-F
RPDC2080A16S	2	8	16	2.6	18	+/-0.5	+/-5	20	1.6	212x96x10	SMA-F
RPDC4080A2S	4	8	2	0.5	20	+/-0.2	+/-2	10	1.25	30x34x10	SMA-F
RPDC4080A4S	4	8	4	1	20	+/-0.3	+/-3	10	1.35	56x54x10	SMA-F
RPDC4080A8S	4	8	8	1.4	20	+/-0.5	+/-5	10	1.5	108x64x10	SMA-F
RPDC080120A2S	8	12	2	0.6	18	+/-0.4	+/-5	10	1.4	30x30x10	SMA-F
RPDC080120A4S	8	12	4	1.2	18	+/-0.6	+/-8	10	1.5	56x45x10	SMA-F
RPDC008180A2S	0.8	18	2	2.6	18	+/-0.4	+/-8	30	1.65	95x30x10	SMA-F
RPDC020180A2S	2	18	2	1.2	18	+/-0.5	+/-5	10	1.5	24x27x10	SMA-F
RPDC020180A3S	2	18	3	1.4	18	+/-0.7	+/-7	20	1.6	28.7x74x10	SMA-F
RPDC020180A4S	2	18	4	2.2	18	+/-0.5	+/-5	10	1.65	56x82x10	SMA-F
RPDC060180A2S	6	18	2	0.8	18	+/-0.4	+/-5	10	1.5	30x30x10	SMA-F
RPDC060180A4S	6	18	4	1.5	18	+/-0.6	+/-8	10	1.6	56x45x10	SMA-F
RPDC060180A8S	6	18	8	2.5	18	+/-0.8	+/-8	10	1.8	108x45x10	SMA-F

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