

Input Power Rating is 30W

2-Way Dividers

Frequency Range (GHz)	Insertion Loss (max) (dB)	Isolation (min) (dB)	VSWR (max)	Part Number Base	N-Type Part Number Extension	SMA Part Number Extension	K Part Number Extension	Outline Drawing		Notes
								N-type	SMA & K	
0.80 - 3.00	0.30	28	1.20	592-800300	-120	-020	-220	CD22	CD23	
1.00 - 2.00	0.30	28	1.20	592-100200	-120	-020	-220	CD22	CD23	
1.00 - 3.00	0.30	28	1.20	592-100300	-120	-020	-220	CD22	CD23	
1.50 - 3.00	0.30	28	1.20	592-150300	-120	-020	-220	CD22	CD23	
2.00 - 4.00	0.30	20	1.30	592-200400	-120	-020	-220	CD24	CD25	
8.00 - 12.00	0.30	20	1.30	592-800120	-120	-020	-220	CD28	CD29	
15.00 - 40.00	1.20	13	1.80	592-150400	N/A	N/A	-220	N/A	CD33	
18.00 - 26.50	1.40	18	1.60	592-180265	N/A	-020	-220	N/A	CD31	

4-Way Dividers

Frequency Range (GHz)	Insertion Loss (max) (dB)	Isolation (min) (dB)	VSWR Mainline (max)	Part Number Base	N-Type Part Number Extension	SMA Part Number Extension	K Part Number Extension	Outline Drawing		Notes
								N-type	SMA & K	
0.80 - 2.50	0.50	20	1.35	594-800250	-140	-040	-240	CD42	CD43	
0.80 - 3.00	0.50	20	1.35	594-800300	-140	-040	-240	CD42	CD43	
1.00 - 2.00	0.60	20	1.40	594-100200	-140	-040	-240	CD42	CD43	
1.00 - 3.00	0.60	20	1.40	594-100300	-140	-040	-240	CD42	CD43	
2.00 - 4.00	0.60	20	1.35	594-200400	-140	-040	-240	CD44	CD45	1
4.00 - 8.00	0.50	20	1.40	594-400800	-140	-040	-240	CD46	CD47	2
8.00 - 12.00	0.80	18	1.45	594-800120	-140	-040	-240	CD48	CD49	3
12.00 - 18.00	1.50	18	1.50	594-120180	N/A	-040	-240	N/A	CD53	
18.00 - 26.50	1.80	16	1.70	594-180265	N/A	-040	-240	N/A	CD51	

NOTES

- 1: -140 (N-Type) has 18 dB isolation and 1.45:1 VSWR
- 2: -140 (N-Type) has 17 dB isolation and 1.60:1 VSWR
- 3: Length is 1.54 inches