

4 Way-0° Power Splitter/Combiner

ZC4PD-K5R44W+

Typical Performance Data

TEST CONDITIONS: INPUT POWER = 0 dBm @Temperature = +25°C

FREQ.	TOTAL LOSS ¹				AMP. UNBAL.	PHASE UNBAL.	ISOLATION			VSWR				
(MHz)	(dB)				(dB)	(deg.)	(dB)			(:1)				
	S-1	S-2	S-3	S-4			1-2	1-4	3-4	S	1	2	3	4
100	6.92	6.90	6.93	6.94	0.04	0.19	2.96	12.87	2.97	2.26	1.73	1.72	1.73	1.73
500	6.38	6.35	6.35	6.36	0.02	0.08	16.50	24.28	16.37	1.06	1.11	1.11	1.10	1.09
1000	6.59	6.56	6.57	6.59	0.03	0.15	24.53	25.83	25.59	1.21	1.15	1.15	1.14	1.14
1500	6.69	6.66	6.67	6.69	0.03	0.26	21.19	28.06	21.84	1.09	1.08	1.08	1.07	1.07
2000	6.83	6.81	6.83	6.85	0.04	0.36	28.77	29.61	28.37	1.18	1.33	1.34	1.35	1.35
2500	6.91	6.88	6.88	6.91	0.03	0.42	31.26	37.60	32.56	1.05	1.10	1.09	1.08	1.09
3000	7.11	7.08	7.07	7.10	0.05	0.49	29.50	48.66	29.49	1.30	1.28	1.28	1.28	1.27
3500	7.16	7.14	7.10	7.14	0.06	0.56	25.51	34.01	25.42	1.18	1.13	1.13	1.12	1.12
4000	7.22	7.20	7.17	7.21	0.05	0.62	27.71	33.06	28.19	1.07	1.08	1.06	1.07	1.06
4500	7.32	7.31	7.27	7.32	0.05	0.74	25.50	31.82	26.80	1.14	1.19	1.18	1.18	1.17
5000	7.48	7.48	7.45	7.49	0.04	0.80	26.20	34.49	26.65	1.29	1.11	1.12	1.11	1.10
5500	7.50	7.51	7.48	7.53	0.05	0.88	50.04	35.09	43.00	1.20	1.17	1.17	1.18	1.17
6000	7.55	7.56	7.51	7.57	0.06	0.91	31.78	43.38	32.02	1.11	1.05	1.04	1.04	1.03
6500	7.67	7.68	7.63	7.69	0.06	0.96	30.94	51.00	30.48	1.23	1.14	1.12	1.14	1.13
7000	7.75	7.78	7.71	7.78	0.07	1.01	34.37	38.55	35.43	1.18	1.14	1.14	1.11	1.13
7500	7.80	7.83	7.76	7.82	0.07	1.07	33.49	40.73	33.67	1.10	1.08	1.06	1.05	1.04
8000	7.86	7.89	7.84	7.90	0.07	1.07	33.21	36.92	32.99	1.08	1.08	1.08	1.06	1.05
8500	8.02	8.06	7.98	8.05	0.08	1.10	26.77	36.96	25.48	1.31	1.18	1.17	1.15	1.13
9000	8.02	8.07	7.98	8.05	0.09	1.34	29.79	41.54	30.83	1.05	1.06	1.07	1.04	1.05
9500	8.07	8.13	8.05	8.13	0.08	1.26	38.56	44.89	35.19	1.04	1.06	1.07	1.04	1.04
10000	8.15	8.21	8.12	8.21	0.09	1.34	38.26	43.81	39.02	1.07	1.01	1.02	1.02	1.02
11000	8.31	8.38	8.28	8.37	0.10	1.49	49.47	45.03	53.47	1.06	1.08	1.08	1.07	1.07
12000	8.46	8.54	8.42	8.52	0.11	1.67	34.38	39.19	36.42	1.11	1.09	1.10	1.10	1.11
13000	8.64	8.73	8.61	8.71	0.12	1.67	34.37	52.95	32.92	1.17	1.20	1.19	1.19	1.18
14000	8.74	8.84	8.72	8.83	0.12	1.96	41.85	55.07	38.31	1.10	1.11	1.09	1.12	1.12
15000	8.94	9.05	8.92	9.03	0.13	2.08	34.53	46.43	33.31	1.23	1.21	1.20	1.22	1.20
16000	9.03	9.16	9.00	9.10	0.17	2.25	35.22	59.71	35.09	1.09	1.12	1.12	1.13	1.11
17000	9.22	9.36	9.19	9.29	0.17	2.42	33.15	50.72	31.65	1.21	1.19	1.18	1.17	1.15
18000	9.32	9.47	9.29	9.39	0.18	2.38	33.11	42.27	32.71	1.19	1.09	1.06	1.05	1.05
19000	9.43	9.60	9.39	9.50	0.21	2.52	34.36	74.81	34.04	1.06	1.07	1.06	1.02	1.03
20000	9.61	9.80	9.60	9.71	0.19	2.48	29.43	48.51	29.13	1.26	1.11	1.11	1.12	1.16
21000	9.71	9.91	9.70	9.79	0.21	2.79	49.42	54.20	50.41	1.13	1.14	1.17	1.18	1.21
22000	9.87	10.07	9.87	9.97	0.20	2.79	31.67	40.52	30.47	1.17	1.17	1.19	1.23	1.25
23000	10.06	10.29	10.05	10.15	0.24	2.94	39.87	40.56	40.27	1.25	1.23	1.28	1.28	1.32
24000	10.17	10.41	10.17	10.26	0.24	3.05	33.29	42.24	32.43	1.08	1.23	1.27	1.32	1.33
25000	10.36	10.61	10.42	10.48	0.25	3.18	36.53	44.11	31.63	1.30	1.30	1.33	1.37	1.34
26000	10.44	10.69	10.43	10.50	0.26	3.22	44.54	47.73	44.65	1.09	1.18	1.22	1.24	1.22
27000	10.60	10.87	10.60	10.65	0.28	3.29	30.34	43.12	31.93	1.21	1.17	1.21	1.23	1.19
28000	10.70	10.97	10.68	10.73	0.29	3.19	40.41	48.72	39.38	1.11	1.17	1.18	1.18	1.13
29000	10.83	11.11	10.82	10.87	0.29	3.18	36.29	43.94	36.96	1.11	1.16	1.14	1.18	1.15
30000	10.94	11.23	10.93	10.97	0.31	3.26	35.57	43.87	39.99	1.10	1.05	1.07	1.08	1.05
31000	11.08	11.39	11.09	11.12	0.31	3.23	33.56	45.61	34.59	1.05	1.07	1.09	1.13	1.08
32000	11.24	11.56	11.23	11.26	0.33	3.20	39.62	46.87	38.05	1.15	1.08	1.12	1.17	1.12
33000	11.39	11.71	11.38	11.40	0.33	3.17	36.77	49.40	35.89	1.10	1.13	1.14	1.17	1.13
34000	11.53	11.87	11.54	11.54	0.34	3.12	34.29	49.92	33.44	1.16	1.13	1.14	1.23	1.17
35000	11.70	12.05	11.71	11.71	0.35	3.15	42.03	48.88	36.93	1.21	1.15	1.15	1.17	1.15
36000	11.82	12.18	11.86	11.85	0.36	2.99	48.73	44.95	34.47	1.15	1.11	1.14	1.23	1.16
37000	12.01	12.37	12.03	12.02	0.37	3.01	40.16	43.18	38.07	1.23	1.18	1.15	1.21	1.18
38000	12.12	12.49	12.15	12.13	0.37	3.13	36.72	43.80	44.14	1.17	1.15	1.12	1.14	1.12
39000	12.30	12.68	12.33	12.30	0.39	2.94	32.31	42.65	37.54	1.21	1.16	1.09	1.12	1.11
40000	12.43	12.83	12.47	12.43	0.40	2.90	39.07	50.17	40.30	1.23	1.06	1.09	1.13	1.09
41000	12.56	12.97	12.60	12.53	0.44	2.97	29.88	44.44	30.01	1.20	1.14	1.14	1.12	1.11
42000	12.74	13.17	12.82	12.76	0.43	2.88	35.52	44.77	37.33	1.24	1.15	1.19	1.22	1.18
43000	12.85	13.31	12.93	12.88	0.45	2.57	34.24	41.14	38.08	1.17	1.16	1.20	1.18	1.19
43500	12.95	13.40	13.01	12.95	0.45	2.73	39.62	49.69	38.20	1.13	1.17	1.19	1.22	1.23

¹Total Loss = Insertion Loss + 6dB Splitter Loss

4 Way-0° Power Splitter/Combiner

ZC4PD-K5R44W+

Typical Performance Data

TEST CONDITIONS: INPUT POWER = 0 dBm @Temperature = -55°C

FREQ.	TOTAL LOSS ¹				AMP. UNBAL.	PHASE UNBAL.	ISOLATION			VSWR				
(MHz)	(dB)				(dB)	(deg.)	(dB)			(:1)				
	S-1	S-2	S-3	S-4			1-2	1-4	3-4	S	1	2	3	4
100	6.96	6.98	6.93	6.95	0.05	0.12	3.00	12.63	2.99	2.23	1.71	1.70	1.70	1.70
500	6.40	6.39	6.36	6.38	0.03	0.11	16.61	23.98	16.44	1.05	1.11	1.11	1.10	1.10
1000	6.62	6.61	6.58	6.60	0.04	0.12	24.80	25.79	25.73	1.24	1.13	1.14	1.12	1.13
1500	6.71	6.70	6.66	6.69	0.05	0.11	21.28	27.71	21.87	1.12	1.10	1.09	1.08	1.08
2000	6.83	6.83	6.80	6.84	0.03	0.21	29.33	29.04	29.01	1.18	1.30	1.31	1.33	1.33
2500	6.91	6.89	6.84	6.88	0.06	0.28	30.98	39.60	31.89	1.04	1.10	1.08	1.08	1.08
3000	7.11	7.10	7.04	7.09	0.07	0.37	30.04	49.60	29.81	1.33	1.28	1.28	1.29	1.27
3500	7.13	7.12	7.04	7.10	0.08	0.41	25.63	33.75	25.41	1.20	1.12	1.11	1.11	1.11
4000	7.17	7.15	7.10	7.15	0.07	0.57	29.06	33.03	29.36	1.03	1.10	1.07	1.08	1.07
4500	7.25	7.24	7.18	7.25	0.07	0.66	25.70	31.39	26.87	1.10	1.17	1.16	1.16	1.16
5000	7.45	7.45	7.39	7.45	0.06	0.74	25.21	33.14	25.51	1.37	1.12	1.14	1.13	1.13
5500	7.44	7.45	7.39	7.45	0.06	0.80	41.94	33.40	40.32	1.25	1.18	1.18	1.18	1.17
6000	7.48	7.47	7.40	7.49	0.09	0.82	32.73	40.72	32.87	1.16	1.06	1.05	1.06	1.04
6500	7.57	7.56	7.49	7.59	0.09	1.09	32.76	45.77	32.03	1.22	1.14	1.13	1.14	1.12
7000	7.67	7.69	7.60	7.70	0.09	1.29	30.92	36.36	32.03	1.27	1.16	1.17	1.14	1.16
7500	7.67	7.70	7.62	7.70	0.09	1.34	30.72	40.58	31.11	1.18	1.10	1.09	1.07	1.07
8000	7.72	7.76	7.69	7.77	0.08	1.38	39.10	34.79	39.17	1.17	1.12	1.12	1.11	1.09
8500	7.86	7.90	7.80	7.88	0.10	1.39	26.02	34.51	25.00	1.32	1.18	1.18	1.16	1.14
9000	7.88	7.92	7.82	7.90	0.11	1.60	28.15	37.26	28.97	1.14	1.11	1.12	1.09	1.09
9500	7.90	7.95	7.86	7.95	0.09	1.55	38.87	39.06	36.28	1.08	1.08	1.10	1.06	1.06
10000	7.98	8.03	7.94	8.03	0.09	1.63	32.23	42.24	32.66	1.16	1.07	1.08	1.08	1.07
11000	8.10	8.16	8.06	8.15	0.10	1.83	58.88	44.12	49.19	1.09	1.05	1.04	1.04	1.04
12000	8.23	8.31	8.19	8.29	0.12	2.07	39.70	35.74	41.89	1.14	1.05	1.05	1.04	1.06
13000	8.36	8.44	8.33	8.43	0.12	2.24	39.57	41.46	38.55	1.09	1.14	1.12	1.13	1.12
14000	8.49	8.60	8.46	8.56	0.14	2.44	36.63	41.94	33.92	1.16	1.07	1.06	1.07	1.07
15000	8.60	8.74	8.61	8.69	0.13	2.56	46.57	43.79	40.35	1.06	1.16	1.14	1.17	1.16
16000	8.74	8.87	8.70	8.80	0.17	2.53	37.35	42.02	35.55	1.11	1.10	1.09	1.11	1.09
17000	8.87	9.00	8.83	8.93	0.17	2.80	44.75	45.96	40.82	1.08	1.16	1.16	1.14	1.12
18000	8.99	9.12	8.95	9.06	0.17	2.89	38.98	46.62	37.26	1.04	1.11	1.09	1.08	1.06
19000	9.14	9.29	9.08	9.19	0.21	2.94	39.63	41.84	36.07	1.16	1.15	1.15	1.11	1.11
20000	9.25	9.41	9.22	9.34	0.19	3.13	31.71	42.72	32.64	1.08	1.14	1.15	1.16	1.20
21000	9.37	9.53	9.31	9.44	0.22	3.23	41.10	42.77	45.79	1.11	1.12	1.13	1.12	1.16
22000	9.50	9.66	9.45	9.58	0.21	3.40	34.75	53.96	31.94	1.10	1.13	1.15	1.18	1.22
23000	9.62	9.80	9.57	9.71	0.23	3.55	48.92	56.92	50.10	1.06	1.13	1.16	1.19	1.24
24000	9.83	10.00	9.79	9.93	0.21	3.75	32.65	48.67	32.81	1.22	1.18	1.21	1.27	1.31
25000	9.91	10.09	9.84	9.97	0.25	4.17	39.89	44.96	34.67	1.07	1.16	1.17	1.19	1.19
26000	10.04	10.22	9.95	10.10	0.27	4.06	36.06	45.90	36.68	1.16	1.11	1.13	1.14	1.15
27000	10.18	10.36	10.08	10.21	0.28	4.35	30.58	52.56	30.72	1.06	1.08	1.09	1.09	1.07
28000	10.30	10.50	10.21	10.32	0.29	4.33	33.63	44.20	35.56	1.17	1.07	1.06	1.07	1.03
29000	10.42	10.65	10.34	10.43	0.31	4.36	33.86	48.97	32.77	1.03	1.10	1.08	1.07	1.07
30000	10.53	10.77	10.45	10.55	0.32	4.35	42.46	40.53	54.00	1.12	1.06	1.04	1.02	1.01
31000	10.67	10.91	10.58	10.69	0.33	4.35	32.33	44.37	32.56	1.04	1.07	1.07	1.04	1.06
32000	10.81	11.04	10.71	10.82	0.33	4.52	41.82	40.64	37.50	1.17	1.06	1.07	1.08	1.09
33000	10.97	11.20	10.85	10.98	0.35	4.73	35.77	40.28	34.51	1.17	1.03	1.01	1.08	1.08
34000	11.07	11.32	10.96	11.07	0.36	4.87	36.98	39.67	35.39	1.16	1.03	1.02	1.07	1.06
35000	11.26	11.51	11.14	11.27	0.37	5.09	31.38	40.01	33.71	1.28	1.05	1.05	1.07	1.06
36000	11.32	11.59	11.25	11.37	0.34	5.30	40.84	38.55	33.35	1.19	1.08	1.08	1.14	1.13
37000	11.54	11.81	11.44	11.55	0.37	5.47	35.74	37.72	40.96	1.35	1.14	1.12	1.14	1.14
38000	11.64	11.91	11.53	11.64	0.38	5.80	35.54	38.00	38.25	1.29	1.16	1.14	1.07	1.10
39000	11.82	12.09	11.71	11.79	0.38	5.89	31.50	37.93	34.63	1.35	1.19	1.14	1.08	1.09
40000	11.87	12.19	11.80	11.87	0.39	6.09	37.05	42.08	33.52	1.33	1.12	1.08	1.06	1.06
41000	11.99	12.31	11.93	11.99	0.38	6.15	35.49	39.42	35.04	1.36	1.12	1.08	1.04	1.05
42000	12.14	12.47	12.06	12.13	0.40	6.24	45.14	40.22	36.48	1.37	1.16	1.11	1.03	1.06
43000	12.24	12.59	12.21	12.28	0.38	6.11	35.65	37.17	39.92	1.39	1.11	1.13	1.02	1.08
43500	12.42	12.77	12.36	12.42	0.40	6.38	32.39	42.44	31.96	1.57	1.18	1.17	1.07	1.15

¹Total Loss = Insertion Loss + 6dB Splitter Loss



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IF/RF MICROWAVE COMPONENTS

REV. OR
ZC4PD-K5R44W+
3/18/2019
Page 2 of 3

4 Way-0° Power Splitter/Combiner

ZC4PD-K5R44W+

Typical Performance Data

TEST CONDITIONS: INPUT POWER = 0 dBm @Temperature = +100°C

FREQ.	TOTAL LOSS ¹				AMP. UNBAL.	PHASE UNBAL.	ISOLATION			VSWR				
(MHz)	(dB)				(dB)	(deg.)	(dB)			(:1)				
	S-1	S-2	S-3	S-4			1-2	1-4	3-4	S	1	2	3	4
100	6.91	6.88	6.92	6.95	0.07	0.29	2.79	12.90	2.80	2.26	1.78	1.77	1.79	1.79
500	6.37	6.34	6.33	6.34	0.04	0.18	16.29	26.15	16.71	1.07	1.17	1.17	1.15	1.14
1000	6.58	6.54	6.54	6.56	0.04	0.22	25.82	27.40	26.30	1.20	1.10	1.10	1.09	1.10
1500	6.69	6.64	6.64	6.67	0.04	0.30	21.40	28.18	21.96	1.09	1.09	1.08	1.08	1.07
2000	6.82	6.79	6.80	6.82	0.03	0.41	27.31	28.63	27.10	1.16	1.38	1.39	1.40	1.40
2500	6.91	6.87	6.85	6.88	0.06	0.44	28.02	35.90	29.96	1.06	1.12	1.11	1.10	1.10
3000	7.11	7.06	7.04	7.08	0.07	0.52	28.13	46.35	28.74	1.30	1.26	1.26	1.27	1.26
3500	7.17	7.13	7.09	7.13	0.08	0.60	25.12	34.09	25.06	1.21	1.13	1.12	1.11	1.12
4000	7.22	7.18	7.15	7.19	0.07	0.68	25.43	32.48	25.97	1.07	1.09	1.07	1.08	1.07
4500	7.35	7.34	7.28	7.34	0.07	0.76	23.78	30.66	25.02	1.22	1.22	1.21	1.20	1.20
5000	7.46	7.45	7.40	7.46	0.05	0.82	26.60	33.84	26.97	1.24	1.08	1.10	1.09	1.08
5500	7.50	7.50	7.46	7.51	0.05	0.90	53.55	34.54	44.87	1.18	1.18	1.17	1.18	1.17
6000	7.56	7.57	7.51	7.57	0.06	0.94	29.97	40.77	30.28	1.14	1.05	1.04	1.04	1.03
6500	7.71	7.73	7.66	7.72	0.07	0.99	29.26	46.26	28.92	1.31	1.19	1.17	1.18	1.17
7000	7.73	7.77	7.68	7.76	0.08	1.02	35.14	38.64	36.57	1.11	1.11	1.11	1.09	1.10
7500	7.80	7.84	7.75	7.83	0.09	1.06	36.26	44.00	35.81	1.09	1.05	1.04	1.03	1.02
8000	7.87	7.92	7.84	7.92	0.08	1.03	31.39	35.54	31.05	1.10	1.08	1.07	1.06	1.05
8500	8.08	8.13	8.02	8.10	0.11	1.12	26.47	35.47	25.08	1.39	1.19	1.18	1.16	1.14
9000	8.03	8.09	7.98	8.07	0.11	1.26	31.86	39.16	32.95	1.05	1.05	1.06	1.03	1.04
9500	8.10	8.17	8.06	8.15	0.11	1.18	36.54	41.58	34.78	1.10	1.05	1.07	1.04	1.04
10000	8.18	8.26	8.14	8.24	0.11	1.21	53.23	41.50	46.84	1.13	1.02	1.03	1.01	1.02
11000	8.33	8.42	8.29	8.40	0.13	1.29	40.79	51.71	47.31	1.00	1.08	1.07	1.07	1.07
12000	8.52	8.61	8.47	8.59	0.14	1.36	31.68	37.48	32.90	1.19	1.11	1.10	1.11	1.12
13000	8.70	8.80	8.65	8.76	0.15	1.32	32.60	46.56	31.71	1.19	1.21	1.19	1.19	1.18
14000	8.80	8.92	8.77	8.90	0.15	1.40	41.77	48.17	39.68	1.11	1.12	1.10	1.14	1.14
15000	9.04	9.17	9.01	9.13	0.17	1.43	31.84	42.12	31.77	1.29	1.23	1.22	1.25	1.23
16000	9.10	9.25	9.05	9.18	0.20	1.57	36.98	45.19	38.42	1.08	1.15	1.14	1.15	1.13
17000	9.33	9.50	9.29	9.42	0.21	1.68	29.51	45.61	29.02	1.25	1.20	1.20	1.19	1.16
18000	9.41	9.59	9.35	9.48	0.23	1.54	31.64	47.39	31.53	1.16	1.10	1.07	1.06	1.06
19000	9.53	9.72	9.48	9.61	0.24	1.58	34.21	47.38	34.39	1.05	1.04	1.04	1.01	1.02
20000	9.69	9.90	9.64	9.78	0.25	1.64	32.22	45.50	31.12	1.15	1.07	1.08	1.07	1.11
21000	9.83	10.05	9.79	9.92	0.26	1.65	42.06	54.41	45.76	1.08	1.13	1.17	1.16	1.19
22000	9.98	10.20	9.95	10.08	0.25	1.71	33.12	45.80	31.54	1.07	1.15	1.17	1.20	1.23
23000	10.18	10.42	10.14	10.28	0.28	1.74	39.69	45.64	41.44	1.15	1.24	1.28	1.29	1.32
24000	10.29	10.55	10.25	10.38	0.30	1.64	34.01	45.16	32.06	1.01	1.20	1.23	1.28	1.29
25000	10.46	10.74	10.47	10.58	0.27	1.74	40.72	49.82	34.08	1.13	1.28	1.31	1.35	1.32
26000	10.58	10.85	10.55	10.66	0.31	1.86	53.09	49.45	47.89	1.07	1.17	1.20	1.23	1.21
27000	10.72	11.01	10.70	10.79	0.32	1.95	34.22	54.37	34.75	1.06	1.16	1.19	1.22	1.17
28000	10.87	11.15	10.82	10.92	0.33	2.13	39.39	48.60	43.31	1.02	1.12	1.13	1.14	1.10
29000	11.02	11.32	10.97	11.07	0.35	2.10	40.72	50.08	43.48	1.07	1.14	1.13	1.17	1.15
30000	11.15	11.46	11.09	11.19	0.37	2.14	33.10	52.65	34.51	1.05	1.05	1.06	1.06	1.04
31000	11.30	11.62	11.26	11.35	0.36	2.20	38.90	62.08	36.47	1.10	1.09	1.10	1.16	1.12
32000	11.46	11.79	11.42	11.50	0.38	2.25	34.29	49.08	32.83	1.13	1.05	1.08	1.13	1.09
33000	11.66	12.00	11.61	11.70	0.38	2.31	39.56	40.25	36.64	1.21	1.18	1.19	1.22	1.18
34000	11.78	12.13	11.74	11.80	0.40	2.43	38.95	45.97	34.02	1.09	1.12	1.12	1.20	1.15
35000	11.99	12.34	11.96	12.03	0.38	2.36	31.62	43.60	30.04	1.27	1.21	1.20	1.25	1.22
36000	12.15	12.51	12.10	12.17	0.41	2.42	33.47	52.82	44.39	1.22	1.14	1.15	1.21	1.17
37000	12.28	12.65	12.25	12.31	0.39	2.61	33.71	41.90	34.11	1.23	1.21	1.19	1.26	1.22
38000	12.52	12.88	12.46	12.51	0.41	2.59	37.01	40.83	35.25	1.36	1.20	1.16	1.16	1.17
39000	12.60	12.98	12.55	12.59	0.42	2.74	30.81	41.56	34.94	1.21	1.16	1.11	1.15	1.13
40000	12.82	13.20	12.76	12.78	0.44	2.95	28.94	41.97	30.58	1.34	1.11	1.08	1.06	1.06
41000	12.89	13.30	12.86	12.89	0.44	3.05	35.88	44.81	35.13	1.20	1.18	1.19	1.16	1.15
42000	13.03	13.45	13.03	13.05	0.42	3.45	34.58	42.50	31.47	1.28	1.16	1.18	1.15	1.13
43000	13.25	13.69	13.26	13.29	0.44	3.68	41.48	46.91	42.51	1.23	1.17	1.22	1.20	1.21
43500	13.39	13.81	13.35	13.39	0.45	3.54	39.11	41.88	47.32	1.38	1.21	1.23	1.24	1.27

¹Total Loss = Insertion Loss + 6dB Splitter Loss



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Page 3 of 3