

**Fixed Attenuator****WR19-ATT-30+***Typical Performance Data (+25°C)*

FREQ.	ATTENUATION	WR19 INPUT VSWR	WR19 OUTPUT VSWR
(GHz)	(dB)	(:1)	(:1)
40.0	27.09	1.08	1.06
40.5	27.10	1.09	1.06
41.0	27.20	1.09	1.07
41.5	27.45	1.08	1.07
42.0	27.58	1.08	1.07
42.5	27.62	1.08	1.07
43.0	27.80	1.08	1.05
43.5	28.25	1.04	1.05
44.0	28.55	1.05	1.07
44.5	28.69	1.07	1.08
45.0	28.77	1.06	1.07
45.5	28.88	1.09	1.08
46.0	29.05	1.10	1.09
46.5	29.37	1.10	1.10
47.0	29.57	1.10	1.10
47.5	29.75	1.10	1.10
48.0	29.88	1.10	1.09
48.5	30.09	1.07	1.06
49.0	30.40	1.04	1.06
49.5	30.68	1.05	1.07
50.0	30.85	1.10	1.09
50.5	30.93	1.10	1.09
51.0	31.02	1.11	1.10
51.5	31.18	1.15	1.13
52.0	31.46	1.19	1.13
52.5	31.73	1.16	1.13
53.0	31.91	1.14	1.13
53.5	32.15	1.12	1.12
54.0	32.40	1.10	1.10
54.5	32.64	1.09	1.08
55.0	32.90	1.09	1.08
55.5	32.94	1.09	1.10
56.0	32.92	1.11	1.12
56.5	33.15	1.13	1.14
57.0	33.47	1.15	1.15
57.5	33.81	1.17	1.16
58.0	34.14	1.18	1.15
58.5	34.27	1.16	1.14
59.0	34.30	1.15	1.15
59.5	34.43	1.12	1.14
60.0	34.82	1.13	1.12



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