

MMIC Gain Equalizer Die EQY-10-24-D+

Typical Performance Data

Temperature = 25°C

FREQUENCY	INSERTION LOSS	INPUT VSWR	OUTPUT VSWR
(MHz)	(dB)	(:1)	(:1)
10	11.14	1.13	1.13
50	11.09	1.13	1.13
100	11.11	1.13	1.13
500	11.09	1.12	1.12
1000	11.03	1.11	1.10
1500	10.93	1.09	1.09
2000	10.80	1.08	1.09
2500	10.64	1.09	1.10
3000	10.46	1.10	1.12
3500	10.26	1.12	1.15
4000	10.05	1.15	1.18
4500	9.81	1.18	1.21
5000	9.54	1.22	1.25
5500	9.23	1.26	1.28
6000	8.90	1.28	1.30
6500	8.53	1.30	1.30
7000	8.14	1.29	1.29
7500	7.73	1.26	1.25
8000	7.32	1.20	1.20
8500	6.92	1.14	1.14
9000	6.51	1.09	1.10
9500	6.12	1.07	1.10
10000	5.74	1.11	1.13
10500	5.36	1.16	1.19
11000	5.04	1.24	1.25
11500	4.73	1.32	1.33
12000	4.42	1.39	1.40
12500	4.11	1.43	1.43
13000	3.80	1.44	1.43
13500	3.47	1.42	1.41
14000	3.18	1.39	1.38
14500	2.89	1.37	1.38
15000	2.66	1.37	1.39
15500	2.43	1.37	1.40
16000	2.22	1.37	1.39
16500	2.01	1.33	1.36
17000	1.79	1.26	1.29
17500	1.54	1.19	1.22
18000	1.36	1.14	1.14
18500	1.19	1.11	1.08
19000	1.05	1.10	1.09
19500	0.88	1.10	1.11
20000	0.77	1.11	1.15
20500	0.65	1.13	1.14
21000	0.57	1.16	1.14
21500	0.53	1.16	1.14
22000	0.49	1.16	1.15
22500	0.55	1.13	1.12
23000	0.57	1.10	1.10

Note: Test data of Die packaged in industry standard 2x2mm 8-Lead MCLP Package

