

Flexible Cable 1.0 mm Male to 1.0 mm Male

AP110-1FT-W1M+

Typical Performance Data

FREQ.	INSERTION LOSS	1.0 mm FEMALE RETURN LOSS	1.0 mm FEMALE RETURN LOSS
(GHz)	(dB)	(dB)	(dB)
0	0.05	45.26	46.79
1	0.35	30.82	31.12
3	0.74	45.01	44.85
7	1.10	30.24	34.42
11	1.35	26.59	28.75
15	1.59	27.04	29.79
19	1.77	29.66	31.48
23	1.95	34.34	37.72
27	2.09	32.09	35.16
31	2.27	31.71	31.74
35	2.45	32.07	25.74
39	2.62	31.34	22.12
43	2.74	29.41	25.53
47	2.88	29.12	31.19
51	3.06	32.87	28.60
55	3.22	30.62	30.28
59	3.38	26.25	28.55
63	3.49	27.86	28.18
67	3.63	28.79	31.37
71	3.77	28.84	34.09
75	3.89	28.93	30.27
79	3.98	29.38	26.82
83	4.31	27.24	25.38
87	4.56	26.60	27.27
91	5.05	28.53	27.64
95	5.20	21.91	23.72
99	5.33	21.11	21.21
103	5.29	22.79	22.09
107	5.26	27.98	28.90
110	5.25	32.26	24.79



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site
 The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS

REV. OR
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