

Cable Simulator, 870 MHz/1 GHz



For Broadband International[®] FAST-PAC[™] Amplifiers

BROADBAND INTERNATIONAL FAST-PAC[™] 870 and 1000 MHz SERIES CABLE SIMULATORS

PARAMETER	SPECIFICATION	Unit
Passband	50-1000	MHz
Flatness	+/- 0.4	dB
Insertion Loss (Max)	1	dB
Values	1 to 12	dB

Part Number	EQ Value	Slope	Insertion loss								
			50	105	300	450	550	650	750	870	1000
21E101C	1	-0.8	0.8	0.90	1.12	1.24	1.32	1.39	1.45	1.52	1.60
21E102C	2	-1.6	0.8	1.00	1.43	1.68	1.83	1.97	2.10	2.25	2.40
21E103C	3	-2.4	0.8	1.09	1.74	2.12	2.35	2.56	2.75	2.97	3.20
21E104C	4	-3.2	0.8	1.18	2.05	2.56	2.86	3.14	3.40	3.70	4.00
21E105C	5	-4	0.8	1.28	2.37	3.00	3.38	3.73	4.05	4.43	4.80
21E106C	6	-4.8	0.8	1.37	2.68	3.44	3.89	4.31	4.70	5.15	5.60
21E107C	7	-5.6	0.8	1.46	3.00	3.88	4.40	4.90	5.35	5.88	6.40
21E108C	8	-6.4	0.8	1.55	3.30	4.32	4.92	5.48	6.00	6.60	7.20
21E109C	9	-7.2	0.8	1.65	3.62	4.76	5.44	6.07	6.66	7.33	8.00
21E110C	10	-8	0.8	1.74	3.93	5.20	5.95	6.65	7.31	8.06	8.80
21E111C	11	-8.8	0.8	1.84	4.24	5.64	6.47	7.24	7.96	8.78	9.60
21E112C	12	-9.2	0.8	1.93	4.55	6.08	6.98	7.82	8.61	9.51	10.00