

Isolateur / Circulateur

Aerocomm propose une gamme d'isolateurs/circulateurs :

- connectés, drop-in ou CMS
- Bande étroite ou large bande
- 70 MHz à 26 GHz
- puissance de 50 watts à 500 watts
- 2 à 4 ports
- Charge externe ou interne, 1 à 500 watts
- Faible coût



Pour plus
D'informations



Ci-dessous un extrait du catalogue produit pour les versions connectées.

STANDARD <u>OCTAVE</u> COAXIAL 3 PORT ISOLATORS & CIRCULATORS								
Model No.		Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight
		GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(gms)
1	D 80.160	0.8 - 1.6	17	0.7	1.35	50	76.2 x 76.2 x 25.4	550
2	D 90.180	0.90 - 1.80	17	0.7	1.35	50	76.2 X 76.2 X 25.4	550
3	D 95.195	0.95- 1.95	17	0.6	1.35	50	63.5 X 63.5 X 25.4	350
4	D 10.20	1.0 - 2.0	17	0.5	1.35	50	63.5 X 63.5 X 25.4	350
5	D 11.22	1.1 - 2.2	17	0.5	1.35	50	63.5 X 63.5 X 25.4	350
6	D 12.24	1.2 - 2.4	17	0.5	1.35	50	63.5 X 63.5 X 25.4	350
7	D 13.26	1.3 - 2.6	17	0.5	1.35	50	63.5 X 63.5 X 25.4	350
8	E 14.28	1.4 - 2.8	17	0.5	1.35	50	50.8 X 50.8 X 19.0	180
9	E 15.30	1.5 - 3.0	17	0.5	1.35	50	50.8 X 50.8 X 19.0	180
10	F 20.40	2.0 - 4.0	18	0.5	1.35	50	44.5 X 44.5 X 19.0	125
11	F 21.42	2.1 - 4.2	18	0.5	1.35	50	44.5 X 44.5 X 19.0	125
12	F 24.47	2.4 - 4.7	18	0.5	1.35	25	38.1 X 38.1 X 19.0	120
13	F 25.50	2.5 - 5.0	18	0.5	1.35	25	38.1 X 38.1 X 19.0	120
14	F 26.52	2.6 - 5.2	18	0.5	1.35	25	38.1 X 38.1 X 19.0	120
15	G 27.54	2.7 - 5.4	17	0.5	1.35	25	31.8 X 31.8 X 19.0	85
16	G 30.60	3.0 - 6.0	17	0.6	1.35	25	31.8 X 31.8 X 19.0	85
17	G 32.64	3.2 - 6.4	17	0.5	1.35	25	31.8 X 31.8 X 19.0	85
18	G 35.70	3.5 - 7.0	17	0.5	1.35	25	31.8 X 31.8 X 19.0	85
19	H 40.80	4.0 - 8.0	18	0.5	1.35	25	25.4 X 29.2 X 17.8	60
20	H 40.84	4.0 - 8.4	20	0.5	1.25	25	25.4 X 29.2 X 17.8	60
21	H 40.90	4.0 - 9.0	18	0.5	1.35	25	25.4 X 29.2 X 17.8	60
22	H 45.90	4.5 - 9.0	17	0.5	1.35	25	25.4 X 29.2 X 17.8	60
23	H 48.96	4.8 - 9.6	17	0.6	1.35	25	25.4 X 29.2 X 17.8	60
24	H 50.100	5.0 - 10.0	17	0.6	1.35	25	25.4 X 29.2 X 17.8	60
25	H 52.104	5.2 - 10.4	17	0.6	1.35	25	19.0 X 24.1 X 16.5	40
26	I 55.110	5.5 - 11.0	17	0.6	1.35	25	19.0 X 24.1 X 16.5	40



STANDARD OCTAVE COAXIAL 3 PORT ISOLATORS & CIRCULATORS (suite)

Model No.	Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight	
	GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(gms)	
27	I 60.120	6.0 - 12.0	17	0.7	1.35	25	19.0 X 24.1 X 16.5	40
28	I 65.130	6.5 - 13.0	17	0.7	1.35	25	16.0 X 21.6 X 16.5	30
29	J 70.140	7.0 - 14.0	16	0.7	1.4	25	16.0 X 21.6 X 16.5	30
30	J 75.150	7.5 - 15.0	16	0.7	1.4	25	16.0 X 21.6 X 16.5	30
31	J 80.160	8.0 - 16.0	17	0.7	1.4	25	16.0 X 21.6 X 16.5	30
32	J 80.180	8.0 - 18.0	16	0.8	1.45	25	16.0 X 21.6 X 16.5	30
33	J 80.185	8.0 - 18.5	15	0.8	1.5	25	16.0 X 21.6 X 16.5	30
34	J 90.180	9.0 - 18.0	17	0.7	1.4	25	16.0 X 21.6 X 16.5	30
35	J 90.185	9.0 - 18.5	15	0.8	1.45	25	16.0 X 21.6 X 16.5	30


STANDARD NARROWBAND COAXIAL 3 PORT ISOLATORS & CIRCULATORS

Model No.	Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight	
	GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(grams)	
1	A 70.80	70 - 80 MHz	20	0.6	1.25	50	122.0 X 130.0 X 36.0	2500
2	A 80.90	80 - 90 MHz	20	0.7	1.25	50	100.0 X 105.0 X 36.0	1800
3	A 95.110	95 - 110 MHz	20	0.5	1.25	50	100.0 X 105.0 X 36.0	1800
4	A 110.120	0.110 - 0.120	20	0.7	1.25	50	100.0 X 105.0 X 36.0	1800
5	A 146.152	0.146 - 0.152	20	0.5	1.2	50	84.0 X 87.0 X 36.0	1200
6	A 147.153	0.147 - 0.153	20	0.5	1.25	50	84.0 X 87.0 X 36.0	1200
7	A 156.174	0.156 - 0.174	20	0.6	1.25	50	84.0 X 87.0 X 36.0	1200
8	A 215.225	0.215 - 0.225	20	0.5	1.2	50	84.0 X 87.0 X 36.0	1200
9	B 250.290	0.250 - 0.290	20	0.5	1.25	50	63.5 X 63.5 X 25.4	350
10	B 320.340	0.320 - 0.340	20	0.6	1.25	50	63.5 X 63.5 X 25.4	350
11	B 320.370	0.320 - 0.370	20	0.5	1.25	50	63.5 X 63.5 X 25.4	350
12	B 342.362	0.342 - 0.362	23	0.4	1.2	50	63.5 X 63.5 X 25.4	350
13	B 380.490	0.380 - 0.490	20	0.5	1.25	50	63.5 X 63.5 X 25.4	350
14	B 400.500	0.400 - 0.500	20	0.5	1.25	50	63.5 X 63.5 X 25.4	350
15	B 430.470	0.430 - 0.470	25	0.3	1.2	50	63.5 X 63.5 X 25.4	350
16	B 470.500	0.470 - 0.500	25	0.3	1.2	50	63.5 X 63.5 X 25.4	350

STANDARD NARROWBAND COAXIAL 3 PORT ISOLATORS & CIRCULATORS (suite 1)								
Model No.		Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight
		GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(grams)
17	C 470.615	0.470 - 0.615	18	0.5	1.3	50	63.5 X 63.5 X 25.4	350
18	C 480.520	0.480 - 0.520	20	0.5	1.25	50	63.5 X 63.5 X 25.4	350
19	C 610.860	0.610 - 0.860	18	0.5	1.3	50	50.8 X 50.8 X 19.0	180
20	C 765.785	0.765 - 0.785	23	0.5	1.15	50	31.8 X 31.8 X 19.0	85
21	C 790.880	0.790 - 0.880	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
22	C 800.900	0.800 - 0.900	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
23	C 800.921	0.800 - 0.921	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
24	C 80.100	0.80 - 1.00	18	0.6	1.35	50	31.8 X 31.8 X 19.0	85
25	C 807.950	0.807 - 0.950	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
26	C 818.956	0.818 - 0.956	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
27	C 840.930	0.840 - 0.930	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
28	C 840.935	0.840 - 0.935	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
29	C 850.950	0.850 - 0.950	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
30	C 860.930	0.860 - 0.930	20	0.5	1.15	50	31.8 X 31.8 X 19.0	85
31	C 870.960	0.870 - 0.960	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
32	C 880.950	0.880 - 0.950	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
33	C 880.960	0.880 - 0.960	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
34	C 900.930	0.900 - 0.930	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
35	C 90.100	0.90 - 1.00	18	0.6	1.35	50	31.8 X 31.8 X 19.0	85
36	D 90.150	0.90 - 1.50	18	0.5	1.3	50	76.2 X 76.2 X 25.4	550
37	C 910.920	0.910 - 0.920	23	0.5	1.15	50	31.8 X 31.8 X 19.0	85
38	C 930.965	0.930 - 0.965	25	0.3	1.2	50	38.1 X 38.1 X 19.0	120
39	C 95.100	0.95 - 1.00	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
40	D 96.125	0.96 - 1.25	20	0.4	1.25	50	63.5 X 63.5 X 25.4	350
41	D 100.110	1.00 - 1.10	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
42	D 110.140	1.10 - 1.40	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85



STANDARD NARROWBAND COAXIAL 3 PORT ISOLATORS & CIRCULATORS (suite 2)								
Model No.		Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight
		GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(grams)
43	D 115.120	1.15 - 1.20	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
44	D 120.140	1.20 - 1.40	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
45	D 120.160	1.20 - 1.60	23	0.5	1.15	50	63.5 X 63.5 X 25.4	350
46	D 130.150	1.30 - 1.50	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
47	D 140.154	1.40 - 1.54	20	0.4	1.25	50	31.8 X 31.8 X 19.0	85
48	D 140.160	1.40 - 1.60	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
49	D 140.170	1.40 - 1.70	20	0.5	1.15	50	31.8 X 31.8 X 19.0	85
50	D 140.180	1.40 - 1.80	18	0.6	1.3	50	31.8 X 31.8 X 19.0	85
51	D 140.250	1.40 - 2.50	17	0.5	1.35	50	50.8 X 50.8 X 19.0	180
52	D 144.150	1.44 - 1.50	25	0.3	1.15	50	31.8 X 31.8 X 19.0	85
53	D 150.170	1.50 - 1.70	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
54	D 154.174	1.54 - 1.74	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
55	D 160.180	1.60 - 1.80	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
56	D 170.190	1.70 - 1.90	20	0.4	1.25	50	31.8 X 31.8 X 19.0	85
57	D 170.200	1.70 - 2.00	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
58	D 170.210	1.70 - 2.10	23	0.35	1.15	50	50.8 X 50.8 X 19.0	180
59	E 170.230	1.70 - 2.30	23	0.35	1.2	50	50.8 X 50.8 X 19.0	180
60	E 170.240	1.70 - 2.40	23	0.4	1.2	50	50.8 X 50.8 X 19.0	180
61	D 180.200	1.80 - 2.00	20	0.4	1.25	50	31.8 X 31.8 X 19.0	85
62	D 180.210	1.80 - 2.10	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
63	E 180.230	1.80 - 2.30	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
64	E 183.355	1.83 - 3.55	20	0.5	1.3	50	50.8 X 50.8 X 19.0	180
65	E 190.210	1.90 - 2.10	20	0.4	1.25	50	31.8 X 31.8 X 19.0	85
66	E 190.230	1.90 - 2.30	20	0.5	1.25	50	31.8 X 31.8 X 19.0	85
67	E 200.230	2.00 - 2.30	20	0.4	1.25	50	31.8 X 31.8 X 19.0	85
68	E 200.250	2.00 - 2.50	20	0.4	1.25	50	44.5 X 44.5 X 19.0	125

STANDARD NARROWBAND COAXIAL 3 PORT ISOLATORS & CIRCULATORS (suite 3)								
Model No.		Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight
		GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(grams)
69	E 200.260	2.00 - 2.60	20	0.5	1.15	50	44.5 X 44.5 X 19.0	125
70	E 200.300	2.00 - 3.00	20	0.5	1.25	50	44.5 X 44.5 X 19.0	125
71	E 210.220	2.10 - 2.20	20	0.4	1.2	50	31.8 X 31.8 X 19.0	85
72	E 210.230	2.10 - 2.30	20	0.4	1.25	50	31.8 X 31.8 X 19.0	85
73	E 210.240	2.10 - 2.40	20	0.4	1.25	50	31.8 X 31.8 X 19.0	85
74	E 220.230	2.20 - 2.30	23	0.4	1.15	25	31.8 X 31.8 X 19.0	85
75	E 230.250	2.30 - 2.50	23	0.4	1.15	25	31.8 X 31.8 X 19.0	85
76	E 250.255	2.50 - 2.55	25	0.3	1.15	25	31.8 X 31.8 X 19.0	85
77	E 250.270	2.50 - 2.70	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
78	E 250.290	2.50 - 2.90	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
79	E 250.330	2.50 - 3.30	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
80	F 250.360	2.50 - 3.60	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
81	F 260.340	2.60 - 3.40	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
82	E 270.310	2.70 - 3.10	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
83	F 280.350	2.80 - 3.50	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
84	F 300.400	3.00 - 4.00	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
85	G 300.500	3.00 - 5.00	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
86	F 320.400	3.20 - 4.00	20	0.4	1.25	25	31.8 X 31.8 X 19.0	85
87	F 340.420	3.40 - 4.20	23	0.4	1.15	25	25.4 x 29.2 x 17.8	65
88	G 340.480	3.40 - 4.80	18	0.5	1.25	25	25.4 X 29.2 X 17.8	65
89	G 340.520	3.40 - 5.20	20	0.5	1.2	25	25.4 X 29.2 X 17.8	65
90	F 345.445	3.45 - 4.45	22	0.4	1.15	25	25.4 X 29.2 X 17.8	65
91	F 350.420	3.50 - 4.20	23	0.4	1.15	25	25.4 X 29.2 X 17.8	65
92	F 350.430	3.50 - 4.30	23	0.3	1.2	25	19.0 X 19.0 X 13.0	40
93	G 360.650	3.60 - 6.50	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
94	F 362.420	3.62 - 4.20	20	0.4	1.15	25	25.4 X 25.4 X 13.0	65

STANDARD <u>NARROWBAND</u> COAXIAL 3 PORT ISOLATORS & CIRCULATORS (suite 4)								
Model No.		Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight
		GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(grams)
95	F 370.420	3.70 - 4.20	25	0.3	1.15	25	25.4 X 29.2 X 17.8	65
96	G 400.460	4.00 - 4.60	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
97	G 400.500	4.00 - 5.00	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
98	G 400.600	4.00 - 6.00	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
99	G 400.650	4.00 - 6.50	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
100	G 420.450	4.20 - 4.50	25	0.4	1.15	25	25.4 X 29.2 X 17.8	65
101	G 430.550	4.30 - 5.50	25	0.4	1.15	25	25.4 X 29.2 X 17.8	65
102	G 440.500	4.40 - 5.00	20	0.4	1.25	25	21.0 X 21.0 X 13.0	50
103	G 440.550	4.40 - 5.50	25	0.4	1.15	25	25.4 X 29.2 X 17.8	65
104	G 440.650	4.40 - 6.50	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
105	G 450.650	4.50 - 6.50	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
106	G 500.600	5.00 - 6.00	23	0.4	1.15	25	25.4 X 29.2 X 17.8	65
107	H 500.700	5.00 - 7.00	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
108	G 530.600	5.30 - 6.00	23	0.4	1.15	25	25.4 X 29.2 X 17.8	65
109	G 570.590	5.70 - 5.90	20	0.4	1.25	25	25.4 X 29.2 X 17.8	65
110	H 580.650	5.80 - 6.50	20	0.4	1.25	25	19.0 X 24.1 X 16.5	40
111	H 580.860	5.80 - 8.60	20	0.4	1.25	25	19.0 X 24.1 X 16.5	40
112	H 585.643	5.85 - 6.43	20	0.4	1.15	25	19.0 X 19.0 X 13.0	40
113	H 600.800	6.00 - 8.00	20	0.4	1.25	25	19.0 X 24.1 X 16.5	40
114	H 600.900	6.00 - 9.00	20	0.4	1.25	25	19.0 X 24.1 X 16.5	40
115	H 650.720	6.50 - 7.20	20	0.4	1.25	25	19.0 X 24.1 X 16.5	40
116	H 700.850	7.00 - 8.50	20	0.4	1.25	25	16.0 X 21.6 X 16.5	30
117	I 700.900	7.00 - 9.00	20	0.4	1.25	25	16.0 X 21.6 X 16.5	30
118	I 70.110	7.0 - 11.0	20	0.4	1.25	25	16.0 X 21.6 X 16.5	30
119	I 70.120	7.0 - 12.0	17	0.6	1.35	25	16.0 X 21.6 X 16.5	30
120	H 710.780	7.10 - 7.80	20	0.4	1.25	25	16.0 X 21.6 X 16.5	30

STANDARD NARROWBAND COAXIAL 3 PORT ISOLATORS & CIRCULATORS (suite 5)								
Model No.		Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight
		GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(grams)
121	H 710.850	7.10 - 8.50	20	0.4	1.25	25	16.0 X 21.6 X 16.5	30
122	H 725.775	7.25 - 7.75	20	0.25	1.1	25	16.0 X 21.6 X 16.5	30
123	I 750.900	7.50 - 9.00	20	0.4	1.25	25	16.0 X 21.6 X 16.5	30
124	I 760.860	7.60 - 8.60	20	0.4	1.25	25	16.0 X 21.6 X 16.5	30
125	I 790.840	7.90 - 8.40	23	0.4	1.15	25	16.0 X 21.6 X 16.5	30
126	I 80.110	8.0 - 11.0	20	0.5	1.25	25	16.0 X 21.6 X 16.5	30
127	J 80.120	8.0 - 12.0	20	0.5	1.25	25	16.0 X 21.6 X 16.5	30
128	J 80.124	8.0 - 12.4	20	0.5	1.25	25	16.0 X 21.6 X 16.5	30
129	I 840.970	8.40 - 9.70	23	0.4	1.15	25	16.0 X 21.6 X 16.5	30
130	I 84.100	8.4 - 10.0	23	0.4	1.15	25	16.0 X 21.6 X 16.5	30
131	I 90.100	9.0 - 10.0	23	0.4	1.15	25	16.0 X 21.6 X 16.5	30
132	J 90.110	9.0 - 11.0	20	0.25	1.25	25	16.0 X 21.6 X 16.5	30
133	J 90.120	9.0 - 12.0	20	0.5	1.25	25	16.0 X 21.6 X 16.5	30
134	J 90.170	9.0 - 17.0	18	0.7	1.3	25	16.0 X 21.6 X 16.5	30
135	J 95.105	9.5 - 10.5	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
136	J 95.124	9.5 - 12.4	23	0.5	1.2	25	16.0 X 21.6 X 16.5	30
137	J 97.120	9.7 - 12.0	23	0.4	1.15	25	16.0 X 21.6 X 16.5	30
138	J 100.110	10.0 - 11.0	25	0.4	1.15	25	13.0 X 16.0 X 13.0	25
139	J 100.120	10.0 - 12.0	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
140	J 100.130	10.0 - 13.0	20	0.4	1.25	25	13.0 X 16.0 X 13.0	25
141	J 100.180	10.0 - 18.0	18	0.6	1.35	25	13.0 X 16.0 X 13.0	25
142	J 102.124	10.2 - 12.4	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
143	J 102.128	10.2 - 12.8	20	0.4	1.25	25	13.0 X 16.0 X 13.0	25
144	J 105.115	10.5 - 11.5	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
145	J 107.117	10.7 - 11.7	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
146	J 108.119	10.8 - 11.9	25	0.4	1.2	25	13.0 X 16.0 X 13.0	25

STANDARD <u>NARROWBAND</u> COAXIAL 3 PORT ISOLATORS & CIRCULATORS (suite 6)								
Model No.		Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight
		GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(grams)
147	J 110.140	11.0 - 14.0	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
148	J 110.180	11.0 - 18.0	18	0.6	1.35	25	13.0 X 16.0 X 13.0	25
149	J 115.118	11.5 - 11.8	20	0.5	1.2	25	13.0 X 16.0 X 13.0	25
150	J 117.127	11.7 - 12.7	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
151	J 120.140	12.0 - 14.0	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
152	J 122.132	12.2 - 13.2	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
153	J 124.150	12.4 - 15.0	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
154	J 124.180	12.4 - 18.0	20	0.5	1.25	25	13.0 X 16.0 X 13.0	25
155	J 125.135	12.5 - 13.5	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
156	J 127.133	12.7 - 13.3	25	0.4	1.15	25	13.0 X 16.0 X 13.0	25
157	J 127.145	12.7 - 14.5	19	0.4	1.25	25	13.0 X 16.0 X 13.0	25
158	J 130.145	13.0 - 14.5	20	0.4	1.2	25	13.0 X 16.0 X 13.0	25
159	J 130.150	13.0 - 15.0	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
160	J 130.160	13.0 - 16.0	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
161	J 140.145	14.0 - 14.5	25	0.4	1.15	25	13.0 X 16.0 X 13.0	25
162	J 140.160	14.0 - 16.0	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
163	J 140.165	14.0 - 16.5	23	0.4	1.15	25	13.0 X 16.0 X 13.0	25
164	J 144.155	14.4 - 15.5	25	0.4	1.15	25	13.0 X 16.0 X 13.0	25
165	J 150.180	15.0 - 18.0	20	0.5	1.25	25	13.0 X 16.0 X 13.0	25
166	J 155.185	15.5 - 18.5	20	0.5	1.25	25	13.0 X 16.0 X 13.0	25
167	J 160.180	16.0 - 18.0	20	0.5	1.25	25	13.0 X 16.0 X 13.0	25
168	J 165.180	16.5 - 18.0	20	0.5	1.25	25	13.0 X 16.0 X 13.0	25
169	J 167.200	16.7 - 20.0	20	0.5	1.3	25	13.0 X 16.0 X 13.0	25
170	J 170.180	17.0 - 18.0	20	0.5	1.25	25	13.0 X 16.0 X 13.0	25
171	J 170.185	17.0 - 18.5	20	0.5	1.25	25	13.0 X 16.0 X 13.0	25
172	J 177.217	17.7 - 21.7	20	0.6	1.25	25	13.0 X 16.0 X 13.0	25

STANDARD <u>NARROWBAND</u> COAXIAL 3 PORT ISOLATORS & CIRCULATORS (suite 7)								
Model No.		Frequency	Isolation	Ins. Loss	VSWR	Fwd. Power	Size (mm.)	Weight
		GHz	dB (min)	dB (max)	(max)	Avg. (watts)	W x L x T	(grams)
173	J 181.185	18.1 - 18.5	20	0.5	1.25	25	13.0 X 16.0 X 13.0	25
174	K 200.220	20.0 - 22.0	20	0.6	1.3	25	13.0 X 16.0 X 13.0	25
175	K 216.252	21.6 - 25.20	20	0.6	1.3	25	13.0 X 16.0 X 13.0	25



AEROCOMM TEST CERTIFICATE				
Model	I-D180.200-A1-(M1F1L1a)			S/N 2164
Freq.	1.80 - 2.00 GHz			Temp. 25°C
Port	F1	Fc	F2	W
ISOLATION (dB)				
2-1	39.0	32.5	36.2	32.5
3-2				
1-3				
INSERTION LOSS (dB)				
1-2	0.20	0.24	0.27	0.27
2-3				
3-1				
VSWR				
1	1.042	1.109	1.068	1.110
2	1.030	1.096	1.052	1.098
3				