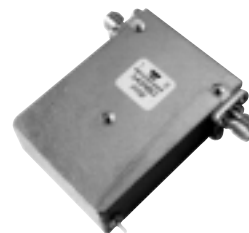


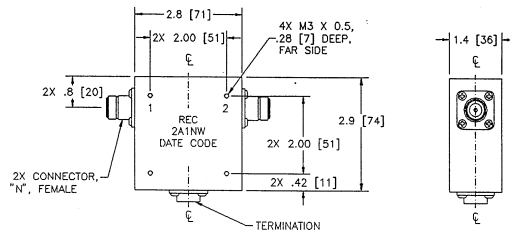
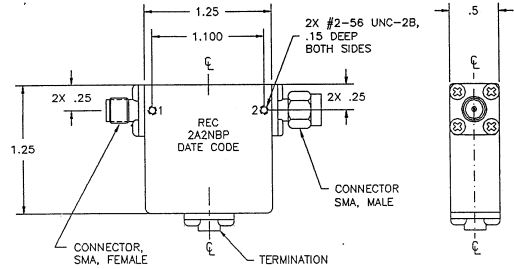
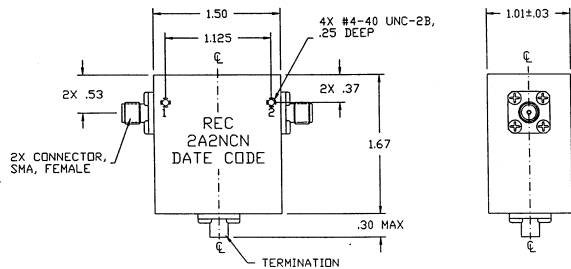
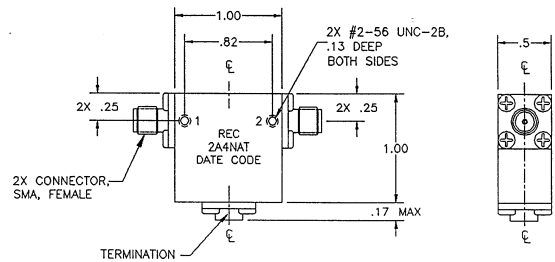
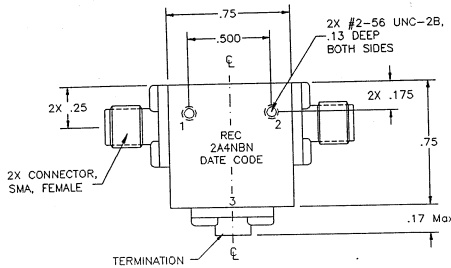
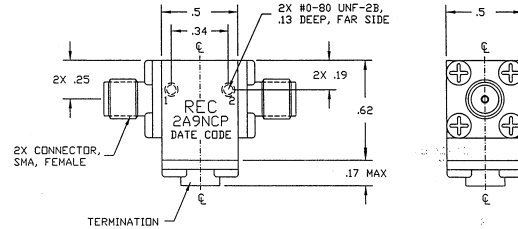
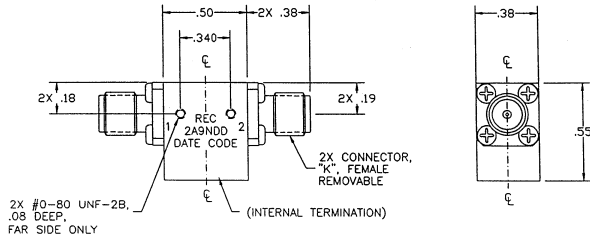
## COAXIAL ISOLATORS

FREQUENCY GHz	ISOLATION dB, MIN	INSERTION LOSS dB, MAX	VSWR MAX	POWER WATTS	MODEL #	DIMENSIONS IN INCHES
0.150 - 0.172	16	0.600	1.400:1	50	2A1NV	2.900 X 2.800 X 1.140
0.215 - 0.221	20	0.500	1.200:1	50	2A1NW	2.900 X 5.600 X 1.140
0.237 - 0.276	14	20.000	2.000:1	50	2A1NAD	2.900 X 2.800 X 1.140
0.250 - 0.320	16	0.600	1.400:1	50	2A1NT	2.900 X 2.800 X 1.140
0.359 - 0.420	20	0.500	1.250:1	50	2A1NAF	2.900 X 2.800 X 1.140
0.420 - 0.470	20	0.500	1.200:1	50	2A2NBI*	2.900 X 2.800 X 1.140
0.428 - 0.620	20	0.700	1.250:1	50	2A2NBFL*	2.125 X 2.125 X 0.630
0.650 - 0.750	17	0.500	1.350:1	50	2A2NBP	1.250 X 1.250 X 0.500
0.710 - 0.787	20	0.500	1.250:1	50	2A2NAAA	1.670 X 1.500 X 1.010
0.741 - 0.821	20	0.500	1.250:1	50	2A2NAAB	1.670 X 1.500 X 1.010
0.800 - 0.900	20	0.350	1.250:1	50	2A2NCN	1.670 X 1.500 X 1.010
0.800 - 1.000	18	0.500	1.300:1	50	2A2NBZ	1.670 X 1.500 X 1.020
1.000 - 1.100	20	0.500	1.150:1	50	2A2NU	1.250 X 1.250 X 0.750
1.100 - 1.250	20	0.500	1.150:1	50	2A3NM	1.250 X 1.250 X 0.750
1.200 - 1.400	24	0.400	1.250:1	50	2A3NZ	1.670 X 1.500 X 1.010
1.400 - 1.600	20	0.400	1.250:1	50	2A3ND	1.000 X 1.000 X 0.530
1.500 - 1.750	22	0.400	1.250:1	50	2A3NT	1.250 X 1.250 X 0.770
1.700 - 1.900	20	0.500	1.200:1	50	2A4NAJ	1.670 X 1.500 X 1.010
1.800 - 2.000	20	0.500	1.250:1	50	2A4NAP	1.670 X 1.500 X 1.010
2.000 - 2.300	20	0.250	1.180:1	50	2A4NAT	1.000 X 1.000 X 0.500
2.300 - 2.500	20	0.300	1.250:1	50	2A4NBN	0.750 X 0.750 X 0.500
2.500 - 2.700	20	0.400	1.250:1	50	2A4NCU	0.750 X 0.750 X 0.500
2.700 - 2.900	20	0.200	1.150:1	50	2A5NQ	1.250 X 1.250 X 1.000
2.900 - 3.500	20	0.500	1.250:1	50	2A5NAP	1.000 X 1.000 X 0.530
3.400 - 4.200	20	0.500	1.250:1	50	2A5NAF	1.000 X 0.950 X 0.500
4.100 - 4.600	24	0.200	1.250:1	50	2A6NAD	1.000 X 0.950 X 0.500
4.400 - 5.000	24	0.200	1.250:1	50	2A6NAV	1.000 X 0.950 X 0.500
4.700 - 5.300	20	0.500	1.250:1	50	2A6NAE	1.000 X 1.000 X 0.500
5.100 - 5.700	20	0.500	1.250:1	50	2A6NAH	0.750 X 0.750 X 0.500
5.500 - 6.500	20	0.400	1.250:1	50	2A6NAP	0.750 X 0.750 X 0.500
6.400 - 7.800	20	0.400	1.250:1	50	2A7NCE	0.750 X 0.750 X 0.500
7.700 - 8.500	20	0.500	1.250:1	50	2A7NCD	0.750 X 0.750 X 0.500
7.900 - 10.000	20	0.500	1.250:1	50	2A8NAY	0.750 X 0.750 X 0.500
10.000 - 11.000	20	0.400	1.250:1	50	2A8NBJ	0.500 X 0.620 X 0.500
10.700 - 12.900	20	0.300	1.200:1	50	2A8NBR	0.500 X 0.620 X 0.500
12.000 - 14.500	20	0.500	1.200:1	50	2A9NCP	0.500 X 0.620 X 0.500
14.300 - 15.300	20	0.040	1.250:1	50	2A9NT	0.500 X 0.620 X 0.500
15.000 - 16.400	18	0.400	1.350:1	50	2A9NBVL	0.500 X 0.620 X 0.500
16.200 - 17.700	20	0.600	1.180:1	50	2A9NBA	0.500 X 0.620 X 0.500
18.000 - 20.000	20	0.600	1.250:1	50	2A9NAV	0.500 X 0.620 X 0.500
20.250 - 20.750	20	0.060	1.200:1	50	2A9NBR	0.500 X 0.620 X 0.500
21.000 - 22.500	20	0.600	1.300:1	50	2A9NAD	0.500 X 0.620 X 0.500
21.200 - 23.600	20	0.700	1.350:1	50	2A9NBT-1	0.500 X 0.580 X 0.380
23.700 - 25.800	20	1.000	1.350:1	50	2A9NN	0.800 X 0.625 X 0.280
27.500 - 30.000	16	1.000	1.500:1	50	2A9NBY	0.500 X 0.580 X 0.380
30.000 - 31.000	16	1.000	1.500:1	50	2A9NDC	0.500 X 0.550 X 0.380
34.500 - 35.500	16	1.000	1.500:1	50	2A9NDD	0.500 X 0.550 X 0.380

POWER AS STATED UNLESS OTHERWISE REQUESTED.

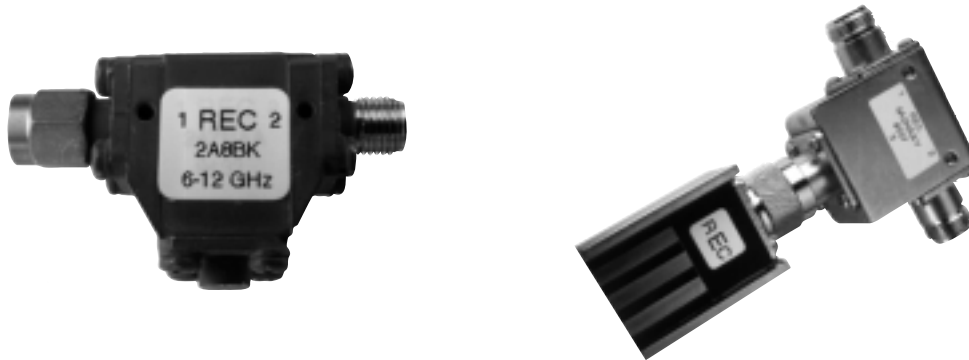


## TYPICAL PACKAGE DIMENSIONS



COAXIAL ISOLATORS

FREQUENCY GHz	ISOLATION dB, MIN	INSERTION LOSS dB, MAX	VSWR MAX	POWER WATTS	MODEL #	DIMENSIONS IN INCHES
0.138 - 0.175	45	0.750	1.250:1	60	2D1NL	5.600 X 2.900 X 1.140
0.290 - 0.320	40	1.000	1.250:1	100	2D1NK	5.600 X 2.900 X 1.140
0.291 - 0.318	30	0.800	1.300:1	100	2D1NN	5.600 X 2.900 X 1.140
0.322 - 0.328	50	0.500	1.200:1	100	2D2NB	5.600 X 2.900 X 1.140
0.410 - 0.430	50	0.500	1.200:1	100	2D2NT	5.600 X 2.900 X 1.140
0.800 - 0.960	40	1.000	1.250:1	100	2D2NA	2.500 X 1.250 X 0.500
0.860 - 0.960	50	0.400	1.180:1	100	2D2NY	3.000 X 1.670 X 1.100
1.150 - 1.340	36	0.800	1.220:1	100	2D3NF	2.500 X 1.250 X 0.500
1.700 - 2.700	40	0.900	1.300:1	100	2D4NI	3.000 X 1.620 X 0.690
1.800 - 1.880	50	0.300	1.250:1	100	2D4NN	3.000 X 1.670 X 1.100
2.500 - 3.500	40	1.000	1.250:1	100	2D5BC	3.000 X 1.620 X 0.690
4.000 - 8.000	35	1.000	1.350:1	100	2D7BC	2.000 X 0.950 X 0.500
5.300 - 5.350	40	0.500	1.150:1	100	2D7NB	1.500 X 0.750 X 0.500
5.400 - 5.700	40	0.500	1.150:1	100	2D7NC	1.500 X 0.750 X 0.500
6.360 - 6.400	40	1.000	1.250:1	100	2D7NA	1.050 X 0.560 X 0.500
7.600 - 8.100	40	1.000	1.250:1	100	2D7ND	1.050 X 0.560 X 0.500
8.100 - 8.600	40	1.000	1.250:1	100	2D7NE	1.050 X 0.560 X 0.500
8.400 - 10.300	40	1.000	1.300:1	100	2D8NB	1.000 X 0.500 X 0.500
1.120 - 1.130	40	1.000	1.250:1	100	2D8NA	1.050 X 0.560 X 0.500
11.000 - 13.000	40	1.000	1.250:1	100	2D9NB	1.050 X 0.560 X 0.500
15.500 - 16.500	40	0.800	1.180:1	100	2D9NC	1.050 X 0.560 X 0.500



## COAXIAL ISOLATORS

FREQUENCY GHz	ISOLATION dB, MIN	INSERTION LOSS dB, MAX	VSWR MAX	POWER WATTS	MODEL #	DIMENSIONS IN INCHES
0.166 - 0.172	50	0.800	1.300:1	150	2B1NA	5.600 X 2.900 X 1.140
0.270 - 0.290	50	0.500	1.200:1	300	2B1NE	5.600 X 2.900 X 1.140
0.280 - 0.287	50	0.500	1.200:1	500	2B1NG	5.600 X 2.900 X 1.140
0.291 - 0.318	30	0.800	1.300:1	250	2B1NFL	5.600 X 2.900 X 1.140
0.400 - 0.450	50	0.700	1.200:1	400	2B2NA	5.600 X 2.900 X 1.140
0.850 - 0.870	60	0.300	1.250:1	500	2B2NO	3.000 X 1.670 X 1.100
0.869 - 0.894	50	0.300	1.250:1	500	2B2NR	3.000 X 1.670 X 1.100
0.860 - 0.960	50	0.400	1.180:1	500	2B2NS	3.000 X 1.670 X 1.100
1.710 - 1.780	40	0.500	1.250:1	100	2B4NX	3.000 X 1.670 X 1.100
1.800 - 1.880	50	0.300	1.250:1	60	2B4NR	3.000 X 1.670 X 1.100
1.850 - 1.910	40	0.500	1.250:1	100	2B4NZ	3.000 X 1.670 X 1.100
1.930 - 1.990	40	0.500	1.250:1	100	2B4NY	3.000 X 1.670 X 1.100
2.300 - 2.700	35	0.800	1.200:1	50	2B4NAA	1.500 X 0.750 X 0.500
4.000 - 8.000	30	1.000	1.350:1	10	2B7BA	2.000 X 0.950 X 0.500
5.300 - 5.350	40	0.500	1.150:1	10	2B6NC	1.500 X 0.750 X 0.500
5.400 - 5.700	40	0.500	1.150:1	10	2B6NB	1.500 X 0.750 X 0.500
7.600 - 8.100	40	1.000	1.250:1	65	2B7NA	1.050 X 0.560 X 0.500
7.000 - 11.000	30	0.800	1.350:1	10	2B8BA	1.500 X 0.750 X 0.500
8.100 - 8.600	40	1.000	1.250:1	65	2B8NB	1.050 X 0.560 X 0.500
8.400 - 10.300	40	1.000	1.300:1	1	2B8NA	1.000 X 0.500 X 0.500
15.500 - 16.500	40	0.800	1.180:1	350	2B9NJ	1.050 X 0.560 X 0.530

### TYPICAL PACKAGE DIMENSIONS

