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## Equivalent Series Resistance Tables

All measurements in  $\Omega$ s.

### ESR Table I

Frequency (MHz)	Mode	VXA1	VXA2	VXA6	VXA7
1.00 to 1.84	1	800	800	800	800
1.84 to 2.45	1	500	500	500	500
2.46 to 3.00	1	400	400	400	400
3.01 to 3.50	1	200	200	200	200
3.51 to 3.70	1	150	150	150	150
3.71 to 4.00	1	120	120	120	120
4.01 to 4.40	1	100	100	100	100
4.41 to 5.00	1	80	80	80	80
5.01 to 6.00	1	60	60	60	60
6.01 to 7.00	1	50	50	50	50
7.01 to 8.00	1	40	40	40	40
8.01 to 10.0	1	35	35	35	35
10.0 to 12.0	1	30	30	30	30
12.1 to 18.0	1	25	25	25	25
18.1 to 40.0	1	20	20	20	20
20.0 to 30.0	3	40	40	40	40
30.1 to 48.0	3	40	40	40	40
48.1 to 75.0	3	50	50	50	50
75.0 to 150.0	5	100	100	100	100

### ESR Table II

Frequency (MHz)	Mode	VXA3	VXA4	VXA5	VXB1	VXB2	VXE1
3.50 to 4.09	1	180	180	180	180	180	180
4.10 to 4.79	1	150	150	150	150	150	150
4.80 to 5.79	1	100	100	100	100	100	100
5.80 to 7.99	1	90	90	90	90	90	90
8.00 to 11.9	1	80	80	80	80	80	80
12.0 to 14.2	1	70	70	70	70	70	70
14.3 to 25.0	1	50	50	50	50	50	50
25.0 to 50.0	1	60	60	60	60	60	60
30.0 to 80.0	3	80	80	80	80	80	80

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