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## High Frequency Reactors 197 Series



### Features:

- Perfect for high frequency filtering applications.
- High permeability core ideal for applications under 50 kHz
- High self-resonant frequency values
- Operating Frequency: 60Hz - 10kHz
- Some models feature universal channel mount packaging with flexible insulated leads (6" min.).
- Some models feature rugged construction with aluminum base and stainless steel band along with open-style terminals for maximum versatility.
- Consult datasheets for further design details.
- For applications at 60Hz, try out **195-196 Series**



Part No.	Inductance (mH)	DC Current (A)	Self-Resonant Frequency (kHz)	DC Resistance (mOhm)	Dimensions			Mounting Hole Pattern		Weight (lbs.)
					A	B	C			
197AC25	0.075	25	272.3	18	2.00	3.25	1.60	2.81	x	0.875
197AB20	0.12	20	1246.4	25	2.00	3.25	1.65	2.81	x	0.875
197AB25	0.15	25	1452.0	10	3.31	3.40	2.50	2.50	x 2.00	2.5
197AA15	0.24	15	739.5	38	2.00	3.25	1.60	2.81	x	0.875
197AA20	0.25	20	1185.3	14	3.31	3.05	2.50	2.50	x 2.00	2.5
197A25	0.48	25	504	11	4.50	3.95	3.12	4.00	x 2.75	6
197B10	0.5	10	471.6	67	2.00	3.25	1.60	2.81	x	0.875
197B15	0.5	15	812.3	39	3.31	3.40	2.50	2.50	x 2.00	2.5
197B20	0.8	20	333.0	23	3.86	4.50	3.37	4.00	x 2.75	6
197C10	1	10	514.2	75	3.31	3.40	2.50	2.50	x 2.00	2.5
197C5	1.25	5	314.9	126	2.00	3.25	1.60	2.81	x	0.875
197C15	1.35	15	289.05	29	3.86	4.50	3.37	4.00	x 2.75	6
197C25	1.4	25	272.3	30	6.40	6.10	4.38	5.00	x 3.50	16
197D20	2	20	218.0	49	6.40	6.10	4.38	5.00	x 3.50	16
197E10	3.5	10	129.55	96	3.86	4.50	3.37	4.00	x 2.75	6
197E15	3.5	15	152.9	80	6.40	6.10	4.38	5.00	x 3.50	16
197E5	4	5	250.5	232	3.31	3.40	2.50	2.50	x 2.00	2.5
197H10	7.5	10	123.3	143	6.40	6.10	4.38	5.00	x 3.50	16
197J5	14	5	74.35	293	3.86	4.50	3.37	4.00	x 2.75	6
197M5	25	5	72.4	403	6.40	6.10	4.38	5.00	x 3.50	16

Data subject to change without notice

