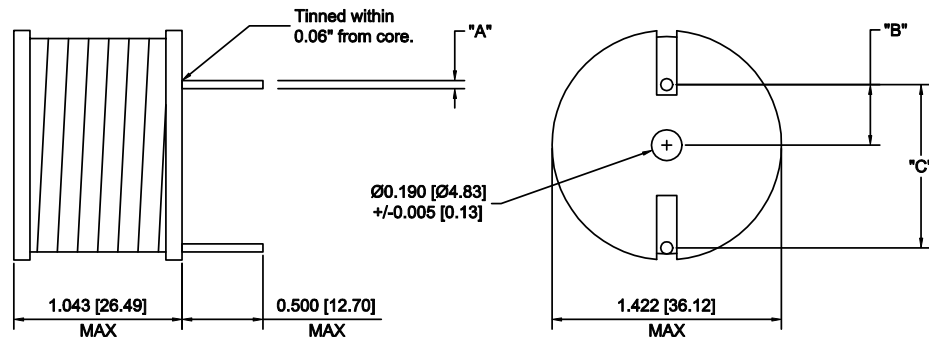


Drum Core Power Inductors

- Broad range of inductance values; 0.8-1000 μ H.
- From low to high currents; 0.1 – 30 Amps.
- Small PCB space, in 5 standard sizes.
- Very stable inductance over current range.
- Class B (130°C) insulation system.
- Other sizes and values are available.



Size 4													
MODEL NUMBER	INDUCTANCE AT RATED CURRENT (μ H) $\pm 10\%$	RATED CURRENT (A)	MAXIMUM DCR @ 25°C (Ohm)	LEAD WIRE "A" (AWG)	DIMENSION		MODEL NUMBER	INDUCTANCE AT RATED CURRENT (μ H) $\pm 10\%$	RATED CURRENT (A)	MAXIMUM DCR @ 25°C (Ohm)	LEAD WIRE "A" (AWG)	DIMENSION	
					"B" (IN)	"C" (IN)						"B" (IN)	"C" (IN)
423-0223	57.0	10.0	0.0240	15	0.442	0.944	423-0273	11.2	25.0	0.0050	12	0.454	1.002
423-0224	68.0	10.0	0.0260	15	0.442	1.064	423-0274	16.4	25.0	0.0060	12	0.454	1.002
423-0225	81.0	10.0	0.0280	15	0.442	1.064	423-0275	22.6	25.0	0.0070	12	0.454	1.002
423-0226	100.0	10.0	0.0300	15	0.442	1.064	423-0287	11.2	30.0	0.0040	11	0.459	1.011
423-0239	26.0	15.0	0.0120	14	0.445	0.957	423-0288	16.4	30.0	0.0048	11	0.459	1.011
423-0240	34.0	15.0	0.0137	14	0.445	0.957	423-0289	22.6	30.0	0.0056	11	0.459	1.200
423-0241	42.0	15.0	0.0153	14	0.445	1.073							
423-0242	42.0	15.0	0.0170	14	0.445	1.073							
423-0243	68.0	15.0	0.0200	14	0.445	1.073							
423-0255	11.2	20.0	0.0061	13	0.450	0.975							
423-0256	16.4	20.0	0.0073	13	0.450	0.975							
423-0257	22.5	20.0	0.0085	13	0.450	0.975							
423-0258	26.0	20.0	0.0091	13	0.450	0.975							
423-0259	34.0	20.0	0.0103	13	0.450	1.125							
423-0260	38.0	20.0	0.0110	13	0.450	1.125							
423-0261	47.0	20.0	0.0120	13	0.450	1.125							

- Measured criteria: 1V / 15 KHz.