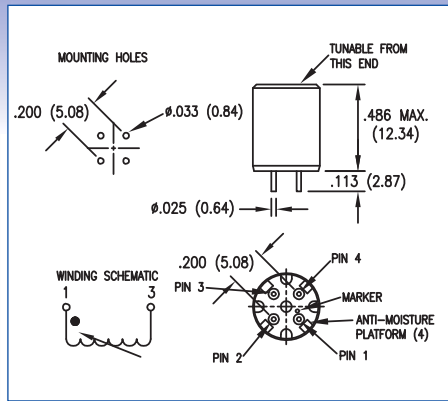


VARIABLE COILS

Dimensions in inches (mm)



Core and Cup Core Material
 -01 to -37 High Q ferrite

How to order code

558 - 3387 - XX - 00 - 00

Basic Part No.

Inductance Code

Basic Part No.	Inductance (μH)		"Q" at L Min.	"Q" at L Max.	Test Frequency (MHz)	DCR Max. (Ω)	DC Max. (mA)	SRF Min. (MHz)
	Min.	Max.						
558-3387 -01	1.35	1.65	80	85	7.9	0.100	157	104
-02	1.65	1.98	80	80	7.9	0.110	157	92.0
-03	1.98	2.42	80	85	7.9	0.120	157	84.0
-04	2.43	2.97	80	85	7.9	0.130	157	81.0
-05	2.97	3.63	80	80	7.9	0.140	157	55.0
-06	3.51	4.29	85	90	7.9	0.160	157	46.0
-07	4.25	5.10	85	80	7.9	0.180	157	36.0
-08	5.10	6.14	85	85	7.9	0.200	157	33.0
-09	6.14	7.48	100	100	7.9	0.400	64	37.0
-10	7.40	9.00	85	85	7.9	0.500	64	28.0
-11	9.00	11.0	80	80	7.9	0.520	64	20.0
-12	11.0	13.0	75	80	2.5	0.550	64	15.0
-13	13.5	16.5	85	85	2.5	0.650	64	12.0
-14	16.5	19.8	65	80	2.5	0.700	64	10.0
-15	19.8	24.0	70	90	2.5	0.750	64	9.6
-16	28.0	38.0	65	80	2.5	1.00	64	8.80
-17	40.0	54.0	65	85	2.5	1.30	64	7.20
-18	58.0	78.0	60	75	2.5	1.40	64	6.40
-19	85.0	115	45	60	2.5	1.90	64	4.80
-20	127	173	55	75	0.79	2.80	64	4.10
-21	176	263	50	70	0.79	3.20	64	3.70
-22	263	395	60	85	0.79	4.00	64	3.00
-23	377	565	45	65	0.79	6.00	48	2.80
-24	542	820	45	65	0.79	7.50	48	2.30
-25	800	1200	45	65	0.79	13.0	32	1.90
-26	1200	1800	35	65	0.25	15.0	25	0.84
-27	1760	2630	40	65	0.25	20.0	25	0.83
-28	2630	3950	35	65	0.25	25.0	25	0.810
-29	3760	5650	35	60	0.25	44.0	16	0.730
-30	5450	8200	35	55	0.25	55.0	16	0.630
-31	8000	12000	35	50	0.25	90.0	10.2	0.490
-32	12000	18000	18	30	0.079	130	10.2	0.360
-33	17600	26300	15	30	0.079	160	10.2	0.340
-34	26300	39500	15	25	0.079	240	7.8	0.320
-35	37600	56500	15	25	0.079	420	5.8	0.230
-36	54500	82000	15	25	0.079	500	4.8	0.170
-37	80000	120000	15	25	0.079	940	4	0.180

Temperature Range:

-55°C to +105°C

For RoHS Compliant add suffix -LF to the part number

Windings are varnish impregnated and ferrite components are moisture proofed

Recommended tuning tool 435-2033-01-00-00