

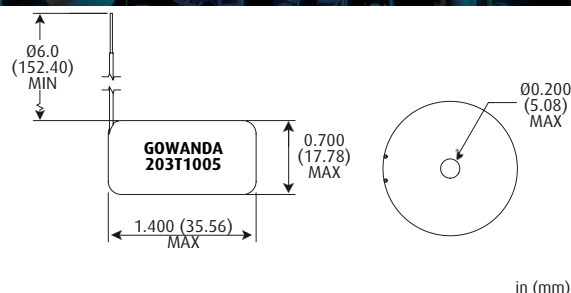
T-LARGE SERIES



High Inductance Self-Leaded Toroidal Inductor



PART NUMBER	L mH @ 1 kHz	SRF kHz MIN	DCR Ω MAX	CURRENT RATING mA DC
LOW FREQUENCY				
927T1005	10	170	0.80	825
927T2005	20	126	1.60	654
927T5005	50	70	4.50	324
927T1006	100	50	7.0	260
927T2006	200	30	13	204
927T5006	500	20	30	130
927T1007	1000	15	70	81
927T2007	2000	10	125	64
927T5007	5000	6	300	41
MEDIUM FREQUENCY				
930T5004	5	250	0.70	1043
930T1005	10	170	1.20	654
930T2005	20	125	2.0	516
930T5005	50	70	6.0	324
930T1006	100	50	11	204
930T2006	200	32	25	161
930T5006	500	20	62	102
930T1007	1000	15	110	81
930T5007	5000	6	620	32
HIGH FREQUENCY				
894T5004	5	250	1.0	825
894T1005	10	175	2.5	516
894T2005	20	120	4.5	324
894T3005	30	95	7.0	260
894T5005	50	70	12	204
894T1006	100	50	25	161
894T2006	200	35	45	102
894T3006	300	25	70	81
894T5006	500	20	120	64



NOTES

- **Operating Temperature Range:** -40°C to +105°C
- **Current Rating** is based on a 15°C temperature rise at an ambient temperature of 90°C
- **Weight:** 54 grams
- **Marking:** GOWANDA; Part Number (see diagram above)
- **Leads:** 26 AWG stranded tin plated copper, teflon insulation
- Vinyl coated, non-flammable, abrasion & moisture resistant
- High Q and wide selection of Q vs. Frequency ranges
- Custom designs are available to meet your specific requirements; please contact factory
- **Applications:** Low cost with excellent performance for commercial and industrial applications.

PART NUMBER DERIVATION

GEC Series **927T** Inductance: 3 signif. digits & mult. **1005** LF
 ex: 1005 = 10mH, 1006 = 100mH, 1007 = 1000mH
Tolerance: All part numbers provide 2% tolerance on inductance
Termination: No Suffix = SnPb (standard), LF = Pb free internal solder

PACKAGING SPECS

Bulk

One Magnetix Parkway
Gowanda, New York 14070, USA

sales@gowanda.com P +1.716.532.2234

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