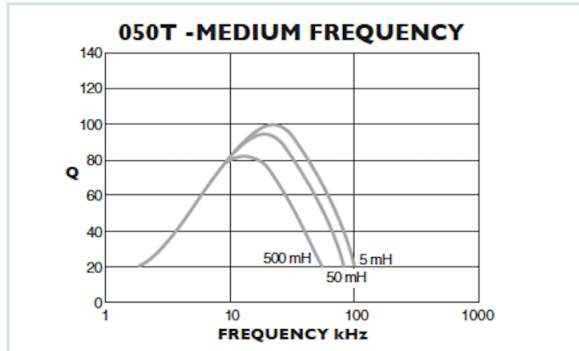
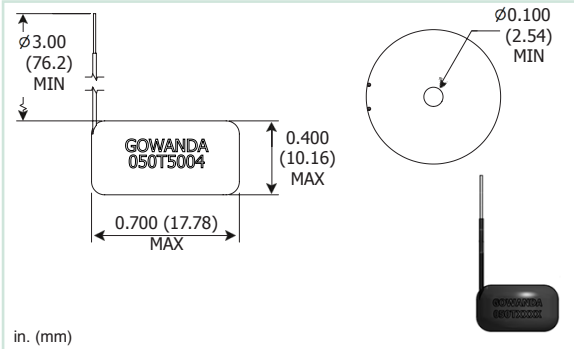


**050T** TRADITIONAL Pb  
**050TLF\*** ROHS COMPLIANT

High Inductance Self-Leaded Toroidal Inductor



PART NUMBER	L mH @ 1 kHz	SRF kHz REF	DCR Ω REF	CURRENT RATING mA DC
<b>MEDIUM FREQUENCY</b>				
050T5004	5	350	2.5	235
050T1005	10	240	5.0	150
050T2005	20	160	12	118
050T5005	50	100	25	74
050T1006	100	65	50	47
050T2006	200	45	120	28
050T5006	500	25	300	23
050T1007	1000	20	550	11

**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 Max:** 5.7 grams
- **Marking:** GOWANDA; Series; XXXX (dash #)  
GOWANDA  
050T5004
- 24 AWG stranded copper, tinned teflon insulated leads
- Vinyl coated, non-flammable, abrasion & moisture resistant
- High Q and wide selection of Q vs. Frequency ranges
- When ordering, specify **termination:**  
050T5004LF
- **Tolerance:** All part numbers provide 2% tolerance on inductance  
*\*Optional tolerances are available; contact factory*
- **Termination:** LF = RoHS compliant tin-silver copper over copper
- Custom designs are available to meet your specific requirements; please contact factory

**PACKAGING SPECS:**

Bulk