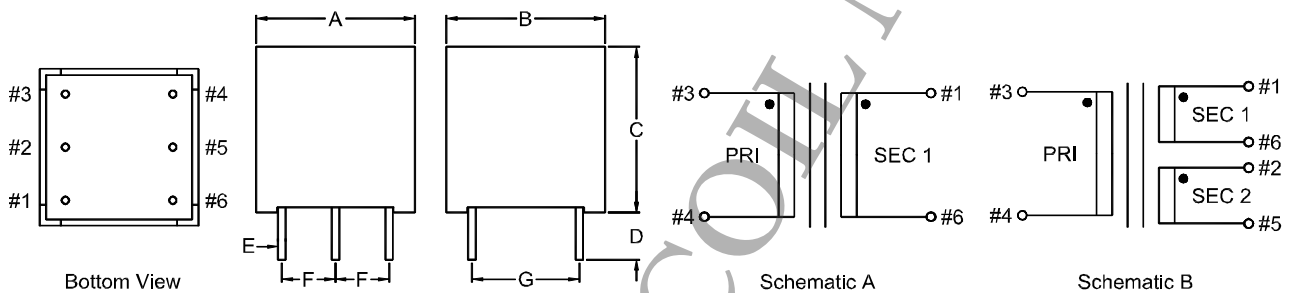




TL400 Series

- For wideband and pulse operations
- Different choice of inductance values and turn ratios
- Encapsulated
- High Dielectric strength
- Custom-made items are available upon request



Product Series	Dimension (mm)							Weight (g)
	A	B	C	D	E	F	G	
TL400	16.0	16.0	16.25	3.0	SQ0.64	5.08	10.16	7
Tolerance	max.	max.	max.	min.	± 0.1	± 0.2	± 0.3	approx.

Part Number	Turns Ratio ±2%	Min. Primary Inductance	Min. Primary Constant, ET	Max. Leakage Inductance	Max. Interwinding Capacitance (PRI – SEC)	Max. DC Resistance Primary	Max. DC Resistance Secondary 1	Max. DC Resistance Secondary 2	Dielectric Strength (PRI – SEC)	Electrical Schematic
		mH	Vµs	µH	pF	Ω	Ω	Ω	Vac	
TL400-1001	1 : 1	0.8	130	6	20	0.4	0.3	--	4000	A
TL400-1002	1 : 1	3.0	200	22	25	1.2	1.0	--	2000	A
TL400-2001	1 : 1 : 1	3.0	200	10	30	1.4	1.3	1.7	2000	B
TL400-2002	1 : 1 : 1	6.0	285	30	30	4.0	4.0	4.0	2000	B
TL400-2003	1 : 1 : 1	7.4	310	20	55	2.9	2.5	3.4	2000	B
TL400-2004	1 : 1 : 1	22	550	85	21	10.6	8.9	12.2	2000	B
TL400-3001	2 : 1 : 1	12	400	35	32	4.0	1.8	2.4	2000	B
TL400-3002	2 : 1 : 1	24	570	80	25	7.5	3.5	4.5	2000	B