



## GT0x Series Gate Driver Transformers

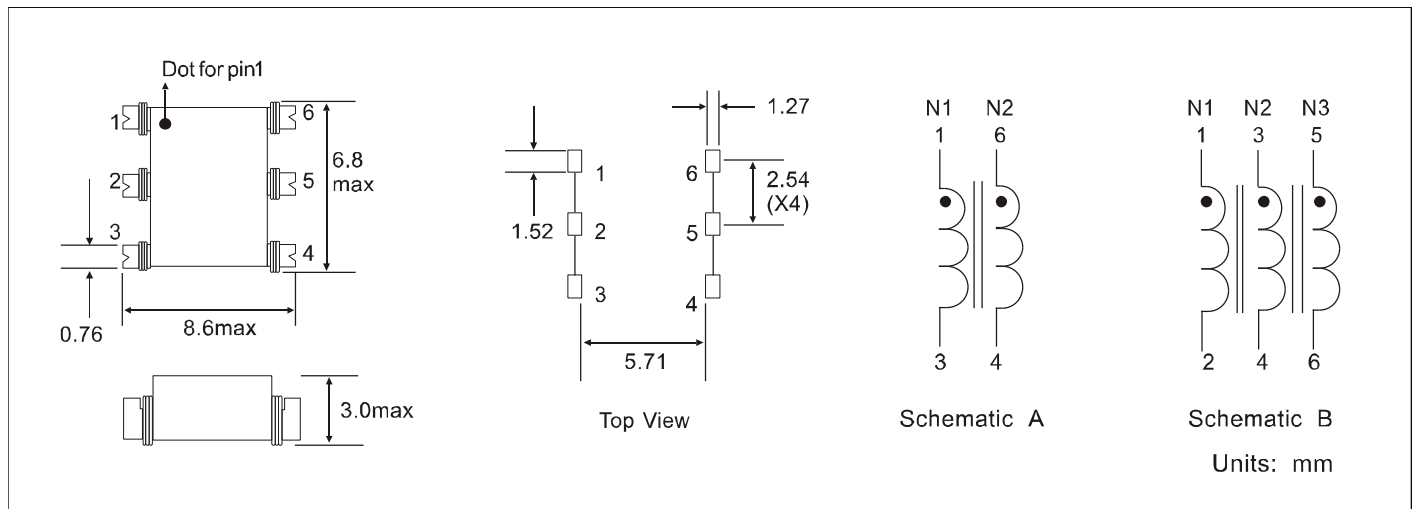
### FEATURES

- Low Profile
- 75KHz to over 1MHz Freq.
- Suitable for PnP Machine Production

### APPLICATION

- Gate Driver Converter
- AC-DC DC-DC Converters
- Pulse Signal Transformer

Part Number	Turns Ratio N1:N2:N3	Inductance (μH min.)	DCR (mOhm max.)	Lkg. Ind. (μH max.)	E-T Prod. (V-μS)	Hi-Pot (Vdc)	Schematic
T02-110-006	1:1	135	225:225	0.2	6.9	1500	A
T02-110-010	1:1	290.4	320:320	0.2	10.2	1500	A
T02-110-019	1:1	785	600:520	0.36	19.4	1500	A
T02-120-006	1:2.5	21.6	110:320	0.1	6.9	1500	A
T02-120-014	1:2.5	86.4	190:410	0.15	13.8	1500	A
T02-111-006	1:1:1	135	230:230	0.1	6.9	1500	B
T02-122-006	1:2.5:2.5	21.6	110:230	0.1	6.9	1500	B
T02-122-008	1:2.2	48.6	160:260	0.15	8.3	1500	B



- Tested @ 100KHz, 0.1Vrms
- All Values under 25°C
- Opt. Temp. Range -40°C ~ +130°C
- UL94V-0 Inflammability
- Product rating is for secondary windings and is based upon a flux density of 2000 Gauss at 25°C in a bipolar drive application.