

Multi Purpose 6 Pin Single Transformers

OFFERED IN A WIDE RANGE OF INDUCTANCES AND RATIOS SUITED FOR A VARIETY OF APPLICATIONS

POPULAR "T6" PACKAGE

HIGH POTENTIAL TEST 500 Vrms min.

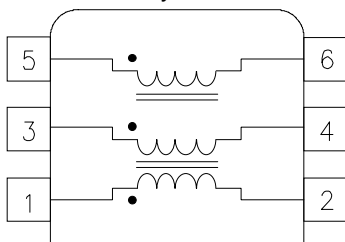
VARIATIONS IN ELECTRICAL PARAMETERS AND LEAD LENGTHS ARE AVAILABLE. FOR A FULL RANGE OF SCHEMATICS, SEE PAGE 7.

ELECTRICAL SPECIFICATIONS AT 25°C

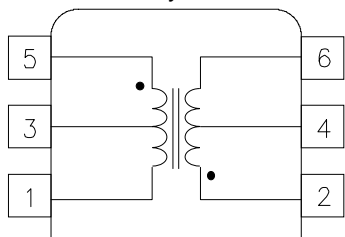
PART NUMBER	TURNS RATIO (± 5%)	OCL (μH min.)	PRIMARY ET-CONST. (Vμsec min.)	RISETIME (ns max.)	PRI-SEC Cw/w (pf max.)	LEAKAGE INDUCTANCE (μH max.)	PRIMARY DCR (Ω max.)	SCHEM. STYLE
T-50100	1:1:1	5000	25.0	10.5	60	1.3	3.9	A
T-50101	1:1:1	2000	16.0	8.2	37	0.8	2.5	A
T-50102	1:1:1	500	8.5	5.3	32	0.4	1.3	A
T-50103	1:1:1	200	5.0	4.2	18	0.3	0.9	A
T-50104	1:1:1	50	5.2	5.6	18	0.5	1.3	A
T-50105	1:1:1	20	3.2	4.1	21	0.4	0.9	A
T-50106	1:1:1	10	3.7	5.1	22	0.5	0.9	A
T-50109	1CT:1CT	5000	25.0	10.5	60	1.3	3.9	G
T-50110	1CT:1CT	2000	16.0	8.2	37	0.8	2.5	G
T-50111	1CT:1CT	500	8.5	5.3	32	0.4	1.3	G
T-50112	1CT:1CT	200	5.0	4.2	18	0.3	0.9	G
T-50113	1CT:1CT	50	5.2	5.6	18	0.5	1.3	G
T-50114	1CT:1CT	20	3.2	4.1	21	0.4	0.9	G
T-50115	1CT:1CT	10	3.7	5.1	22	0.5	0.9	G
T-50117	2CT:1CT	5000	25.0	10.5	60	1.3	3.9	G
T-50118	2CT:1CT	2000	16.0	11.0	19	1.8	2.5	G
T-50119	2CT:1CT	500	8.5	5.6	12	1.2	1.4	G
T-50120	2CT:1CT	200	5.0	3.2	8	0.8	0.9	G
T-50121	2CT:1CT	50	5.2	5.2	12	1.3	1.3	G
T-50122	2CT:1CT	20	5.8	7.5	12	1.5	1.3	G
T-50123	2CT:1CT	10	3.7	4.5	9	1.5	0.9	G

SCHEMATICS

Style A



Style G



"T6" PACKAGE

Dimensions in inches (mm)

