

T1/CEPT/ISDN-PRI TRANSFORMERS

Single Through Hole, 1500 Vrms

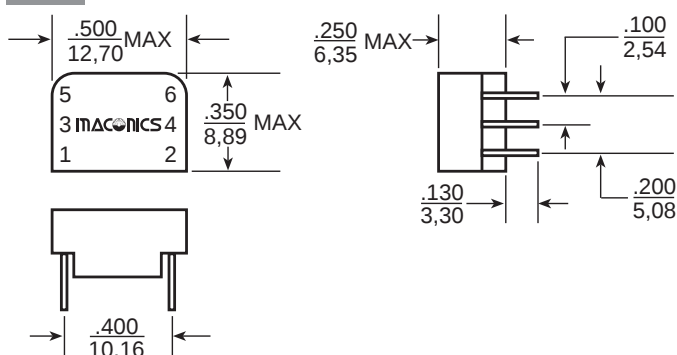


Electrical Specifications @ 25°C

Part Number	Turns Ratio ^B (Pri:Sec ±5%)	OCL @ 25°C (mH MIN)	C _{w/w} (pF MAX)	L _L (mH MAX)	DCR Pri (* MAX)	DCR Sec (* MAX)	Package/ Schematic	Primary Pins
STANDARD TEMPERATURE RANGE SINGLE TRANSFORMERS – OPERATING TEMPERATURE 0°C TO +70°C								
MR-75042	1:1:1 (1:2CS) 1.20		25	0.50	0.70	0.70 & 0.70	LG/2	1-2
MR-75044	1CT:3CT	1.20	30	0.50	0.70	1.60	LG/4	1-5
MR-75045	1:1	1.20	25	0.50	0.70	0.70	LG/1	1-2
MR-75047	1CT:1	1.20	25	0.80	0.70	0.70	LG/3	1-5
MR-75048	1:1.36	1.20	35	0.80	0.70	0.80	LG/1	5-6
MR-75051	1.26CS:1 (1:1:1.58)	0.30	30	0.60	0.80	0.60	LG/2	1-4
MR-75052	1CS:1	0.80	30	0.60	0.80	0.60	LG/2	1-4
MR-75053	1CS:1.31	0.80	30	0.40	0.80	0.60	LG/2	1-4
MR-75054	1CT:2CT	1.20	30	0.30-0.55	0.70	1.20	LG/4	1-5
MR-76462	1:2CT	1.20	40	0.50	0.70	1.30	LG/3	2-6
MR-76474	1:4CT	0.50	40	1.00	0.50	1.50	LG/5	1-5
MR-76480	1:1.14CT	1.20	35	0.80	0.70	0.80	LG/5	1-5
MR-76499	1:1.15CT	1.50	35	0.60	0.70	0.90	LG/3	2-6
MR-76490	1:1/1.26	1.50	40	0.40	0.70	0.90	LG/3	2-6
MR-76526	1CT:2CT	1.20	30	0.50	0.70	1.20	LG/4	1-5
MR-76669	1:2.3CT	1.20	35	0.80	0.70	1.40	LG/5	1-5
MR-76697	1:1.36CT	1.20	35	0.80	0.70	0.90	LG/5	1-5
MR-76866	1CT:1CT	1.20	25	0.80	0.80	0.80	LG/4	1-5
MR-79755	1CT:1	0.70	20	0.70	0.20	0.80	LG/3	1-5
MR-79756	1:1.36CT	0.70	20	0.70	0.50	0.40	LG/5	1-5
TM2165	1:1.5CT	1.20	30	0.60	0.70	1.00	LG/3	2-6
EXTENDED TEMPERATURE RANGE SINGLE TRANSFORMERS 1 – OPERATING TEMPERATURE -40°C TO +85°C								
MR-76451	1:1.36	1.20	35	0.80	0.90	1.20	LG/1	5-6
MR-76881	1:1.15CT	1.50	40	0.80	0.90	1.00	LG/3	2-6
MR-76882	1CT:2CT	1.20	50	0.60	1.00	2.00	LG/4	2-6
MR-76889	1CT:1CT	1.20	40	1.00	1.00	1.00	LG/4	1-5
MR-79711	1CT:3CT	1.20	60	0.80	0.90	2.70	LG/4	1-5
MR-79775	1:1/1.26	1.50	50	0.80	0.90	1.10	LG/3	2-6

Mechanicals

LG



Schematic

