

T1/CEPT/ISDN-PRI TRANSFORMERS

Dual Surface Mount, 1500 Vrms,
Small Package



Electrical Specifications @ 25°C — Operating Temperature 0°C to 70°C

Part Number	Turns Ratio (Pri:Sec ±5%)	OCL (mH MIN)	C _{w/w} (pF MAX)	L _L (mH MAX)	DCR Pri (* MAX)	DCR Sec (* MAX)	Package/ Schematic	Primary Pins
TM2247	1CT:1CT & 1CT:1.36CT	1.20 & 1.20	30 & 30	.60 & .60	0.70 & 0.70	1.00 & 1.00	CG/1	1-3, 6-8
TM2133	1CT:1CT & 1CT:1.5CT	1.20 & 1.20	30 & 30	.60 & .60	0.70 & 0.70	0.70 & 1.00	CG/1	16-14, 6-8
MR-76972	1CT:2CT & 1CT:2CT	1.20 & 1.20	30 & 30	.60 & .60	0.70 & 0.70	1.40 & 1.40	CG/1	16-14, 6-8
MR-76973	1CT:2CT & 1:1.36CT	1.20 & 1.20	30 & 30	.60 & .60	0.70 & 0.70	1.00 & 0.80	CG/2	16-14, 6-8
MR-76976	1:1.15CT & 1CT:2CT	1.20 & 1.20	30 & 30	.60 & .60	0.70 & 0.70	0.70 & 1.00	CG/3	16-14, 6-8
MR-76977	1:1/1.26 & 1CT:2CT	1.20 & 1.20	30 & 30	.60 & .60	0.70 & 0.70	0.80 & 1.00	CG/3	16-14, 6-8
MR-76981	1CT:1.15CT & 1CT:1.15CT	1.20 & 1.20	30 & 30	.60 & .60	0.70 & 0.70	0.75 & 0.75	CG/1	1-3, 6-8
MR-79789	1CT:1CT & 1CT:2CT	1.20 & 1.20	30 & 30	.60 & .60	0.70 & 0.70	0.70 & 1.00	CG/1	16-14, 6-8
MR-79897	1CT:1.41CT & 1CT:1.41CT	1.00 & 1.00	30 & 30	.60 & .60	0.70 & 0.70	0.90 & 0.90	CG/1	16-14, 11-9
TM2134	1CT:1.41CT & 1CT:1.41CT	1.00 & 1.00	30 & 30	.60 & .60	0.70 & 0.70	0.90 & 0.90	CG/1	1-3, 11-9
TM2232	1CT:1.5CT & 1CT:1.5CT	1.50 & 1.50	40 & 40	.80 & .80	0.70 & 0.70	0.90 & 0.90	CG/1	1-3, 6-8
TM2233	1CT:2CT & 1CT:2.3CT	1.20 & 1.20	30 & 30	.80 & .80	0.90 & 0.90	1.30 & 1.30	CG/1	6-8, 14-16
TM2132	2CT:1/1.26 & 2CT:1/1.26	1.50 & 1.50	40 & 40	.50 & .50	0.70 & 0.70	1.00 & 1.00	CG/1	1-3, 11-9
TM2186	2CS:1.57/2 & 2CS:1.57/2	1.50 & 1.50	40 & 40	.50 & .50	0.70 & 0.70	1.00 & 1.00	CG/4	1-2, 5-6

Mechanicals

Schematic

CG

