

New! T1 / CEPT / ISDN-PRI SMD 40 Pin Quad Modules 4 Transformers Per Part

For T1/CEPT/PRI Telecom Applications
Designed to meet CCITT and FCC
Requirements
1500 VRMS Minimum Isolation

Electrical Specifications ^{1,2} at 25° C

Part Number	Turns Ratio ± 5%	OCL Min. (mH)	C _{www} max. (pF)	L _L max. (μH)	DCR Pri. max. (Ω)	DCR Sec. max. (Ω)	Schem. Style
T-16200	1:1.36CT & 1:2CT	1.2	35	0.6	0.7	0.9	"3"
T-16201	1:2CT & 1:2CT	1.2	35	0.6	0.8	1.8	"3"
T-16202	1:1:1.26 & 1:2CT	1.2	35	0.6	0.8	0.8 / 1.8	"2"
T-16203	1:1.15 & 1:2CT	1.2	35	0.6	0.8	0.8 / 1.8	"1"
T-16204	1:1CT & 1:1CT	1.2	35	0.6	0.8	0.8	"3"
T-16205	1CT:2CT & 1CT:2CT	1.2	35	0.6	0.7	1.4	"8"
T-16206	1:2CT & 1:1CT	1.2	35	0.6	0.8	1.8 / 0.8	"2"
T-16207	1CT:2CT & 1:1	1.2	35	0.6	0.7	0.9	"6"
T-16208	1:2CT & 1:1.36	1.2	35	0.6	0.8	1.8 / 0.8	"7"
T-16209	1:1.14CT & 1:2CT	1.2	35	0.6	0.7	0.9	"3"
T-16210	1:1.36 & 1:2CT	1.2	35	0.6	0.7	1.0	"1"
T-16211	1:1.36 & 1:1.36CT	1.2	35	0.4 / 0.5	0.7	1.0	"1"
T-16212	1:1.15 & 1:1.15	1.2	35	0.6	0.8	0.8 / 1.8	"5"
T-16213	1:1.14 & 1:1.14CT	1.2	35	0.6	0.8	0.8 / 1.8	"1"
T-16214	1:2 & 1:2CT	1.2	35	0.6	0.8	1.8	"4"
T-16215	1:2 & 1:2	1.2	35	0.6	0.8	1.8	"5"
T-16216	1CT:1.41 & 1CT:1.41	1.2	35	0.6	0.8	1.8	"3"
T-16217	1:2CT & 1CT:2	1.2	35	0.6	0.7 / 1.0	1.0 / 0.7	"3"

P/N	Primary Pins
T-16200	28-30, 38-40 / 6-8, 16-18
T-16201	6-8, 16-18 / 28-30, 38-40
T-16202	1-3, 11-13 / 23-25, 33-35
T-16203	1-3, 11-13 / 23-25, 33-35
T-16204	6-8, 16-18 / 28-30, 38-40
T-16205	6-8, 16-18 / 28-30, 38-40
T-16206	1-3, 11-13 / 23-25, 33-35
T-16207	1-3, 11-13 / 23-25, 33-35
T-16208	28-30, 38-40 / 6-8, 16-18
T-16209	28-30, 38-40 / 6-8, 16-18
T-16210	1-3, 11-13 / 23-25, 33-35
T-16211	1-3, 11-13 / 23-25, 33-35
T-16212	1-3, 11-13 / 6-8, 16-18
T-16213	1-3, 11-13 / 23-25, 33-35
T-16214	1-3, 16-18 / 28-30, 33-35
T-16215	1-3, 11-13 / 6-8, 16-18
T-16216	1-3, 11-13 / 23-25, 33-35
T-16217	6-8, 16-18 / 1-3, 11-13

OCL Tested at 100kHz 50mV

Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

Dual Port design

Parts shipped in anti-static tubes.

Custom Designs Available

Other Configurations and Packages Available See Our Web Page Under Data Communications/T1

*Tape & Reel
Available*

40-Pin 50 mil SMD Package Physical Dimensions in inches (mm)

