

T1/CEPT/ISDN-PRI TRANSFORMERS

Dual SMT, 3 kVrms, Extended Temperature Range, Reinforced Insulation



- ⦿ Designed to meet UL requirements for reinforced insulation
- ⦿ Extended temperature range
- ⦿ Dual SMT package contains both transmit and receive transformers
- ⦿ Isolation voltage: 3000 Vrms
- ⦿ Recognized to UL 1950 – approval pending

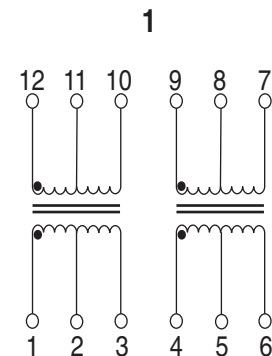
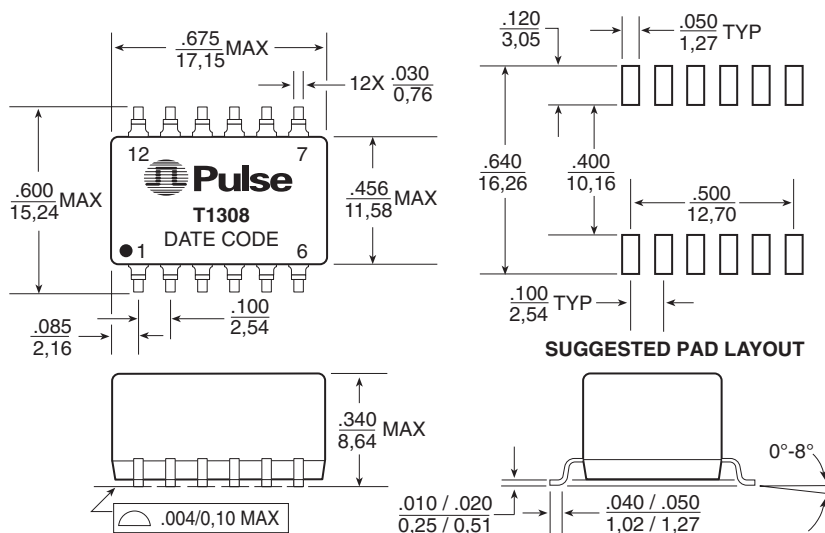
Electrical Specifications @ 25°C

Part Number	Turns Ratio (Pri:Sec ± 2%)	OCL @ 25°C (mH MIN)	L _L (μH MAX)	C _{w/w} (pF MAX)	DCR Pri (Ω MAX)	Package/ Schematic	Primary Pins
EXTENDED TEMPERATURE RANGE MODELS – OPERATING TEMPERATURE -40°C TO +85°C							
T1308	1CT:2.4CT & 1CT:1CT	1.20 & 1.20	1.00 & 1.20	40 & 40	1.00 & 1.00	AN/1	1-3, 4-6

Mechanical

Schematic

AN



Weight 4.0 grams
Tape & Reel250/reel
Tube30/tube

Dimensions: $\frac{\text{Inches}}{\text{mm}}$

Unless otherwise specified, all tolerances are $\pm \frac{.010}{.025}$

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