

T1/CEPT/ISDN-PRI TRANSFORMER

Dual Surface Mount, 1500 Vrms,
Small Package



- ⦿ Optimized for Universal Line Interface
- ⦿ Small surface mount package
- ⦿ Contains both transmit and receive transformers
- ⦿ Isolation voltage: 1500 Vrms
- ⦿ Extended temperature range

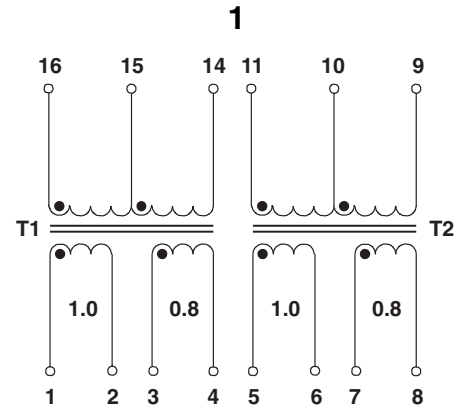
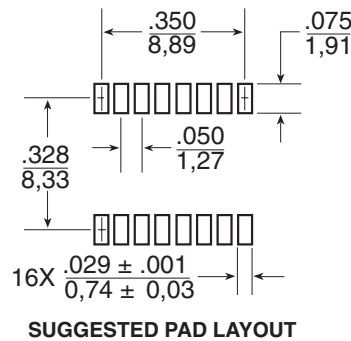
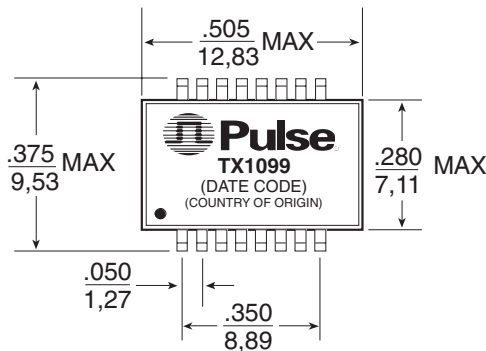
Electrical Specifications @ 25°C

Part Number	Turns Ratio (Pri:Sec ±5%)	OCL (mH MIN)	C _{w/w} (pF MAX)	L _L (μH MAX)	DCR Pri (Ω MAX)	DCR Sec (Ω MAX)	Package/ Schematic	Primary Pins
EXTENDED TEMPERATURE RANGE MODELS – OPERATING TEMPERATURE -40°C TO +85°C								
TX1099	1CT:1:0.8 & 1CT:1:0.8	1.20 & 1.20	30 & 30	.80 & .80	1.00 & 1.00	1.00 & 1.00	BH/1	16-14, 11-9

Mechanical

Schematic

BH



Weight 1.0 grams
Tape & Reel 600/reel
Tube 40/tube

NOTE: Optional tape and reel packaging can be ordered by adding a "T" suffix to the part number (ie:TX1099T).

Dimensions: $\frac{\text{Inches}}{\text{mm}}$
Unless otherwise specified,
all tolerances are $\pm \frac{.010}{0.25}$

For More Information :

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