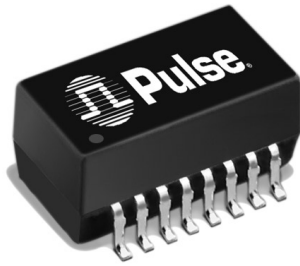


T1/CEPT/ISDN-PRI TRANSFORMER

Dual Surface Mount, 1500 Vrms,
Small Package



- Optimized for Intel's LXT3108 Universal Line Interface
- Small surface mount package
- Contains both transmit and receive transformers
- Isolation voltage: 1500 Vrms
- Extended temperature range

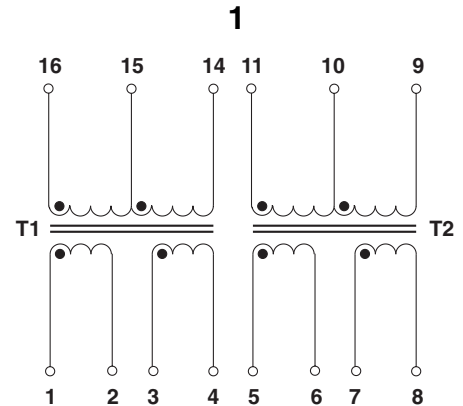
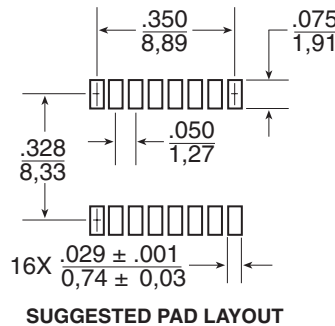
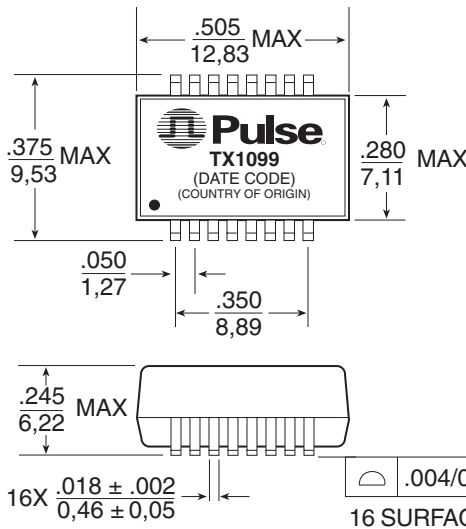
Electrical Specifications @ 25°C

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 :

Corporate (U.S.A.)	U.K. (Northern Europe)	France (Southern Europe)	Taiwan (Northern Asia)	Singapore (Southern Asia)	Distributor
12220 World Trade Drive San Diego, CA 92128 Tel: 619 674 8100 U.S.A. FAX: 619 674 8262 http://www.pulseeng.com	1 & 2 Huxley Road The Surrey Research Park Guildford, Surrey GU2 5RE United Kingdom Tel: 44 1483 401700 FAX: 44 1483 401701	Zone Industrielle F-39270 Orgelet France Tel: 33 3 84 35 04 04 FAX: 33 3 84 25 46 41	3F-4, No. 81, Sec. 1 HsinTai Wu Road Hsi-Chih, Taipei Hsien Taiwan Tel: 886 2 2698 0228 FAX: 886 2 2698 0948	150 Kampong Ampat #07-01/02 KA Centre Singapore 368324 Tel: 65 287 8998 FAX: 65 280 0080	

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