

# T1/E1/CEPT/ISDN-PRI SMT Transformers



- Small surface mount package
- Isolation voltage: 1500 Vrms minimum
- Extended temperature range: -40°C to +85°C

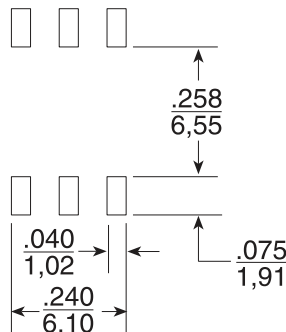
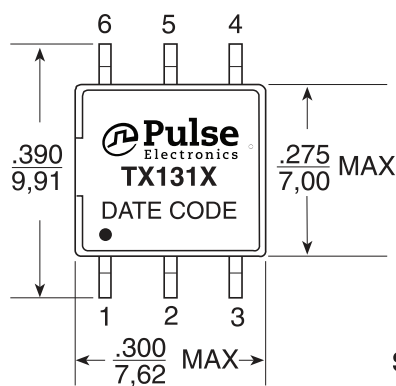
## Electrical Specifications @ 25°C - Operating Temperature -40°C to 85°C

Part Number	Turns Ratio (Pri: Sec - ±2%)	OCL Pri @ 25°C (mH MIN)	C <sub>ww</sub> (pF MAX)	DCR Pri (Ω MAX)	Primary Pins	Package/ Schematic
TX1314NL	1:1/1.26	1.2	35	.8	1-3	LS/1
TX1315NL	1CT:1CT	1.2	35	.8	1-3	LS/2

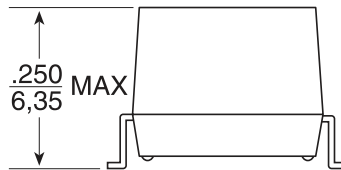
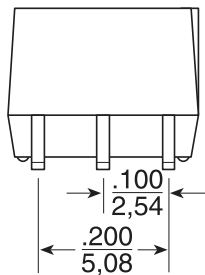
## Mechanical

## Schematics

LS



### SUGGESTED PAD LAYOUT



Weight .....0.6 grams  
 Tape & Reel .....500/reel  
 Tube .....70/tube  
 Dimensions:  $\frac{\text{Inches}}{\text{mm}}$

Unless otherwise specified,  
 all tolerances are  $\pm \frac{.010}{0,25}$

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