





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



-  Pick and place compatible
-  Isolation voltage: 1500Vrms minimum
-  Extended temperature range: -55°C to +125°C
-  Tape and Reel packaging available

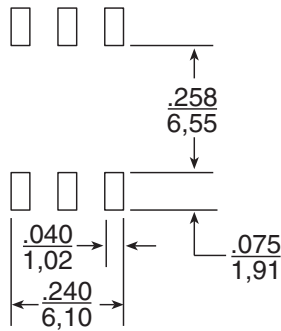
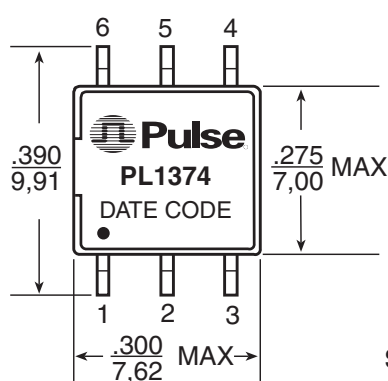
## Electrical Specifications @ 25°C — Operating Temperature -55°C to +125°C

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
PL1374	1CT:1CT	1.2	35	0.8	1-3

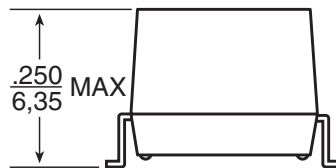
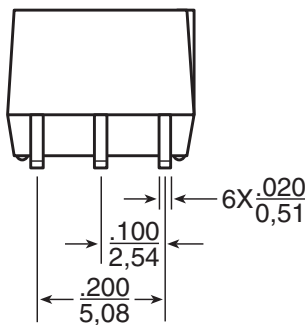
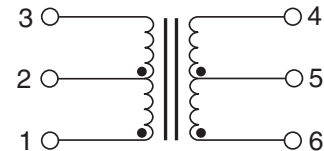
### Mechanical

### Schematics

#### PL1374



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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