

- ⚙ Typical Applications: Telephone Sets, PBX's, DLC Systems, Central office Switches
- ⚙ Optimized insertion loss and return loss for audio frequency range, including voiceband
- ⚙ Designed for 600Ω line impedance
- ⚙ Frequency response: ± 0.5dB @300Hz~3.5KHz
- ⚙ Moisture Sensitivity Level: 1

Electrical Specifications @ 25 °C – Operating Temperature – 40°C to +85 °C

Part Number	Primary Impedance 1KHz/1.0Vrms SEC @600 Ω (Ω ±10%)	Insertion Loss 1KHz/1.0Vrms (dB MAX)	DCR (Ω MAX)		Turns Ratio (±2%)	Hi-Pot @1.0mA / 1s (VAC MIN)
			(2-4)	(7-9)		
PL3141	600	1.5	55	67	(2-4):(7-9)	Pri : Sec
					1:1	1000

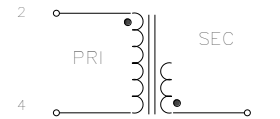
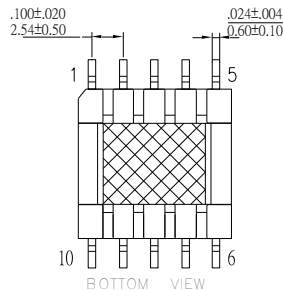
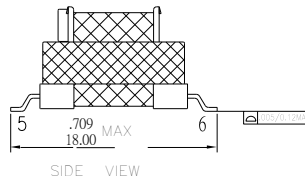
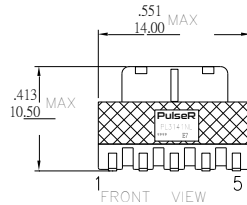
Note: 1. Optional Tape & Reel packaging can be ordered by adding a "T" suffix to the part number (i.e. PL3141 becomes **PL3141T**).

2. Suffix "NL" for RoHS (Sn100 Lead Finish); i.e. **PL3141NL**

Mechanical

Electrical Schematic

PL3141



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

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

For More Information

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