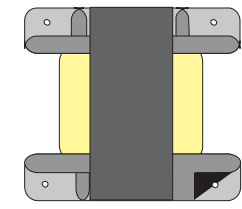
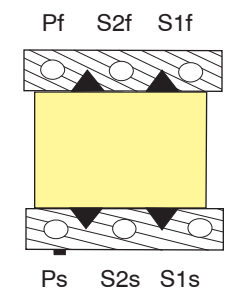


Top View



Pin View



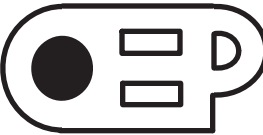
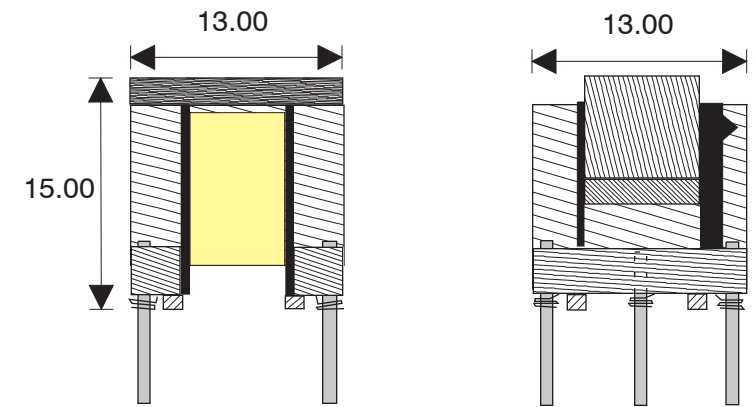
Pin 1 infill

- Ps = Primary Start (pin 1)
- Pf = Primary finish
- S1s = Secondary 1 start
- S1f = Secondary 1 finish
- S2s = Secondary 2 start
- S2f = Secondary 2 finish

Electrical specification:

- Turns ratio: 1:1+1
- Primary Inductance: 3mH min. @ 1KHz, 0.27V (series equivalent circuit)
- Primary DC resistance: 1.40 ohms +/- 10%
- Secondary 1 DC resistance: 1.10 ohms +/- 10%
- Secondary 2 DC resistance: 1.65 ohms +/- 10%
- Interwinding capacitance* (primary to secondaries): 30pF (nom.)
- Primary leakage inductance*: 8uH (nom.)
- Proof voltage (primary to secondary) 2.8KV rms (peak)
- Voltage - Time product: 200V uS
- Max. Pulse current: 200mA (peak)
- Bandwidth: 3KHz - 1MHz

* secondaries joined in series



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DESCRIPTION	
Specification for PT6	
Scale : nts	All Dimensions In mm Unless Stated Otherwise

ISSUE	DATE	DRAWN	CCN No.	CHECKED
1	11/09/02	CS		

DRAWING NUMBER
PT6