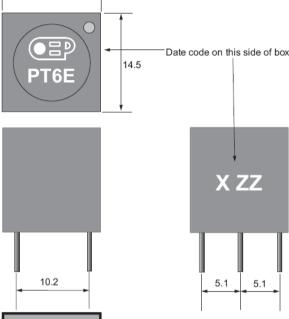
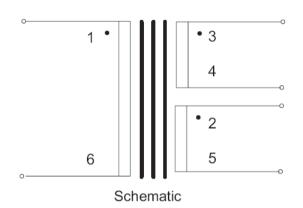


14.5 Marking: White ink printed on to top of box. (Alternative black print on self adhesive label as shown below). Date code: white ink printed on to side of box as shown opposite. PT6E PT6E Ø12.0 15.5 10.2 0 2 0 0 Primary< Pin diameter: 0.7mm Secondaries



6

5



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) 2kVrms for 2 seconds

Voltage - Time product: 200V uS Max. Pulse current: 200mA (peak)

Bandwidth: 3kHz - 1MHz

* secondaries joined in series



Walters OEP Ltd.

Resin

Unit 5, Oxonian Park, Langford Locks, Kidlington, Oxfordshire. OX5 1FP Tel: (01865) 855085 Fax: (01865) 855075 Website: www.oep.co.uk

3 Layers of thermosetting adhesive polyester tape between windings

	DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED
	1	01/04/04	CS		
	Specification for PT6E	2	28/06/07	CS	
·		3	04/04/08	MZ	
Scale : 2:1	All dimensions in mm unless stated otherwise				

DRAWING NUMBER PT6E