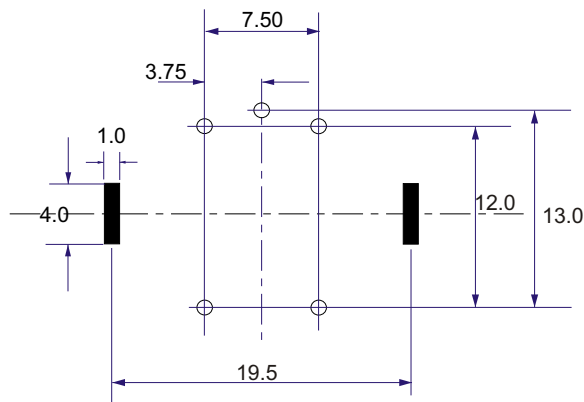
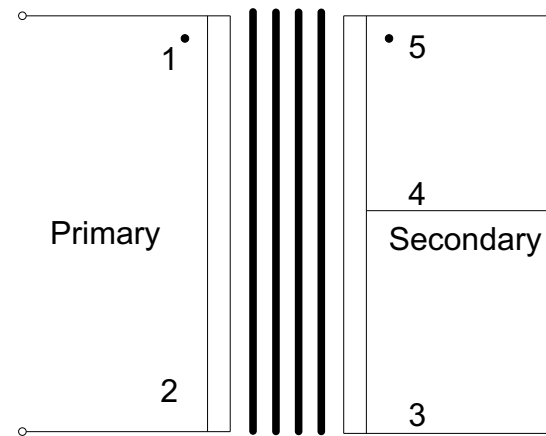


YY WW = date code
 YY = year
 WW = week of manufacture



Pin view

Hole dia. 1mm
 Tolerance on all hole positions ± 0.5mm



Electrical specification.

All listed parameters are within tolerance from 0°C to +70°C

Turns ratio: 1:1

Impedance (ref. 1kHz):
 Primary: 800 ohms
 Secondaries: 800 ohms C.T.

Max. power: 2mW
 Frequency range: 200Hz - 15kHz

Inductance (nom.),
 measured at 100Hz, 0.27V:
 Primary: 1.7H
 Secondaries: (3 - 4): 420mH (3 - 5): 1.7H

DC resistance ()
 Primary: 63 - 85.8
 Secondary (centre tap): 42 - 55
 Secondary (total): 84 - 110

Isolation:
 Primary to secondary: 500VAC

Storage temperature range: -25°C to +120°C



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 Kidlington, Oxfordshire. OX5 1FP
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 Website: www.oep.co.uk

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for E187A	1	13/02/04	CS		E187A
	4	15/11/07	CS		
	5	27/08/09	CS		
	6	15/12/11	CS		

Scale: 2 to 1

All dimensions in mm unless stated otherwise