

Tolerance on all dimensions in millimetres: +/- 0.1mm unless stated otherwise.
 Inches shown in brackets. Tolerance on dimensions in inches: +/- 0.005"
 Pin size: 0.7mm (0.0276")

Electrical characteristics:

Turns ratio: 1 + 1 : 3.64 + 3.64

Impedance ratio:

Primary 150 ohms parallel / 600 ohms series connected

Secondary: 2k ohms parallel / 8k ohms series connected

DC resistance (+/- 15%):

Primary total: 20.6 ohms

Secondary total: 419 ohms

Inductance, measured at 1kHz, 0.27V:

Primaries 125mH min. per winding

Secondaries: 1.65H min. per winding

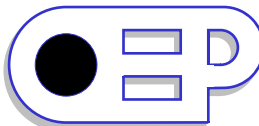
Proof voltage: primaries to secondaries: 1kV DC

Power: 100mW @ 300Hz and 1mW @ 30Hz

Operating temperature range: 0 to +70°C

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

N.B. Do not pass DC through windings



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for A262A49E	1	11/03/10	CS		A262A49E
	2	18/01/12	CS		
Scale: nts					
All dimensions in mm unless stated otherwise					