

Weight = 0.045kg
Pin diameter = 0.80mm

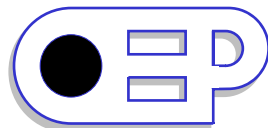
Electrical specification:

Ratio: 1+1 to 2
 Source impedance: 10k ohms
 Optimum load impedance: 10k ohms
 Frequency range: 20Hz - 20kHz, +/- 0.2dB
 THD: < 1% at + 20dB
 Common mode rejection ratio: < -60dB @ 10kHz
 Primary DC resistance: 2k1 ohms +/- 15%
 Secondary DC resistance: 2k2 ohms +/- 15%
 Nominal inductance: 61.2H @ 100Hz, 0.27V

Operating temperature range: -20 to + 70°C
 Fitted with electrostatic screen and stray flux screen.

Optional mu-metal screening can is available (33 x 28 x 16mm) to reduce electrical hum by upto 30dB

600 ohm impedance version available. Part number Z3001E/2



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

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for Z3003E	1	29/06/05	CS		Z3003E
	2	07/06/10	CS		
	3	18/06/13	CS		
Scale: nts	All dimensions in mm unless stated otherwise				