

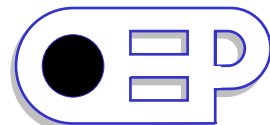
Pin view

Mass = 0.062kg
Pin diameter = 0.80mm

Electrical specification:

Ratio: 1+1 to 2+2
 Source impedance: 150 + 150 ohms
 Optimum load impedance: 600 + 600 ohms
 Frequency range: 20Hz - 35kHz, +/- 0.5dB
 THD: <1% at +20dB
 Common mode rejection ratio: < -60dB @ 10kHz
 Primary DC resistance (+/-15%): 15 + 15
 Secondary DC resistance (+/-15%): 74.2 + 74.2
 Nominal primary inductance (mH): 140 + 140 @ 1kHz, 0.27V
 Nominal secondary inductance (mH): 580 + 580 @ 1kHz, 0.27V
 Isolation: primaries to secondaries: 2kV rms for 2 seconds

Operating temperature range: -20°C to +70°C
 Fitted with electrostatic screen
 Can material: mu-metal



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
150 / 600 ohm matching transformer	1	21/05/04	CS		Z30A11C
	2	08/09/15	CS		
Scale: nts					
All dimensions in mm unless stated otherwise					