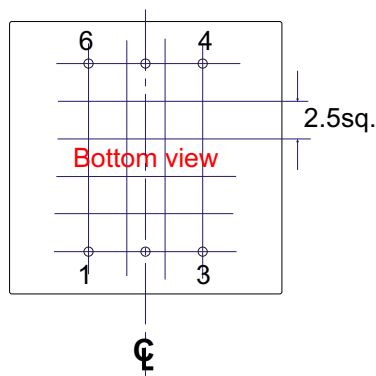
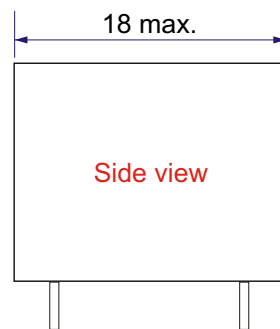
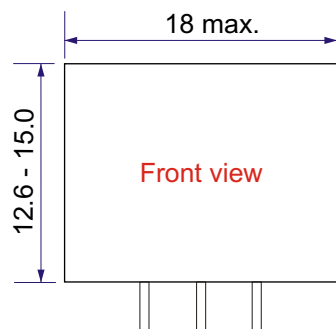
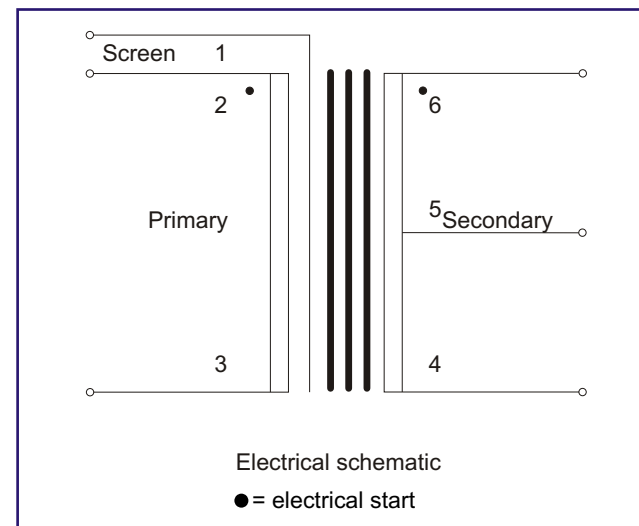


YY WW = date code



Tolerance on all hole positions +/-0.2mm
Pin diameter = 0.6mm
Recommended PCB hole size: 1.0mm



Specification:

Primary impedance: 50Ω

Turns ratio: 1 to 3.46 C.T.

DC resistance (Ω +/-15%)

Primary (2 - 3): 10.3

Secondary (6 - 4): 150

Inductance @ 0.10V, 1kHz, series equivalent

Primary: 0.5H minimum

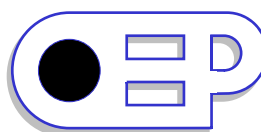
Primary leakage inductance @ 1kHz, 0.10V: 300uH (typical)

Interwinding capacitance @ 20kHz, 0.1V: 17pF (typical)

Hi-pot, primary to secondary: 1kVAC for 2 seconds

Operating temperature range: -20°C to +75°C

Storage temperature range: -40°C to +125°C

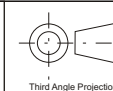


Walters Group Holdings Ltd.

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

DESCRIPTION

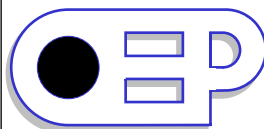
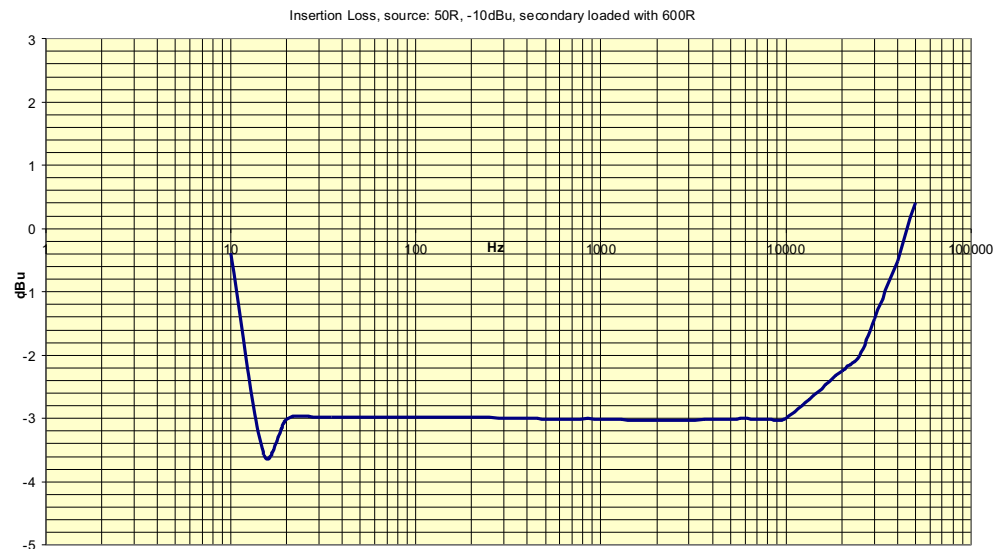
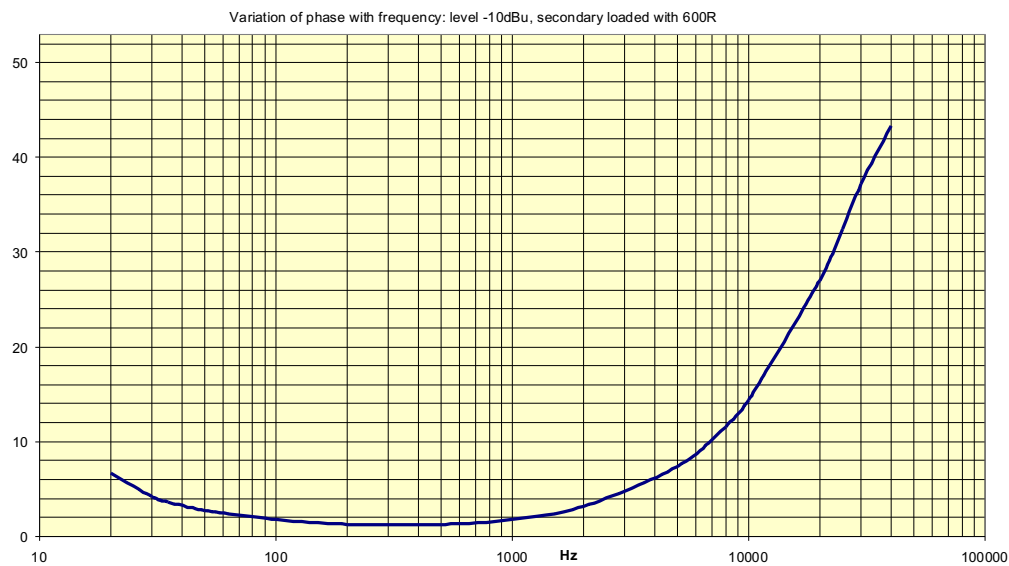
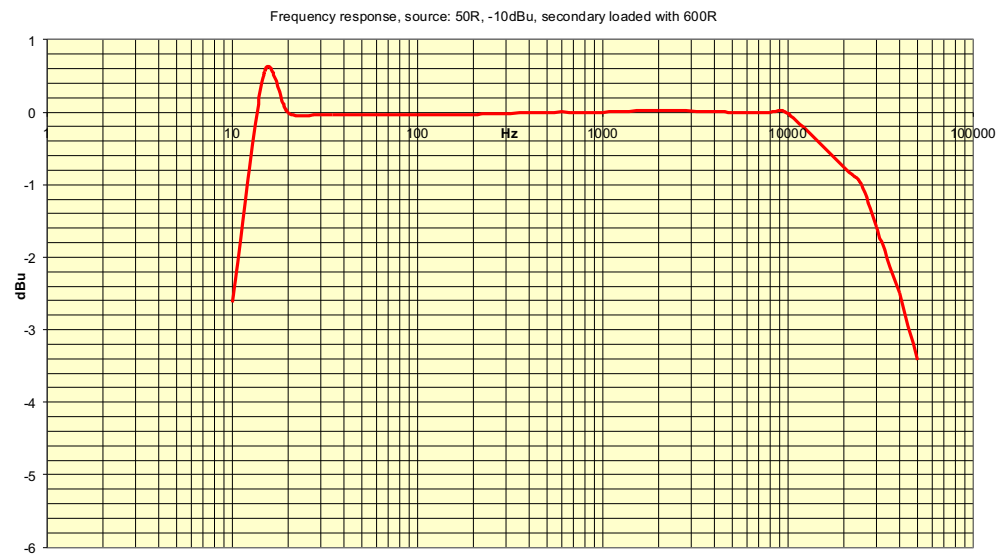
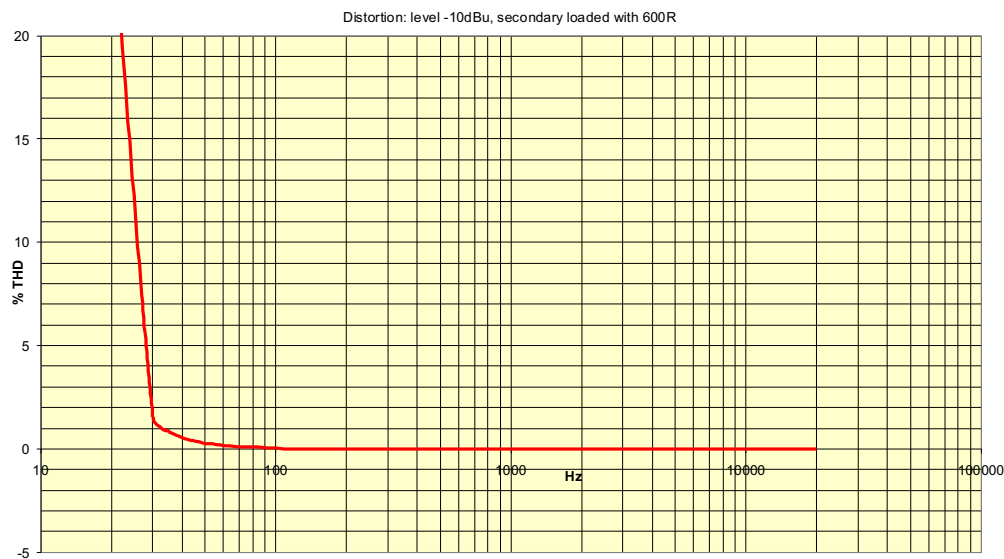
1:3.46 C.T. 50Ω audio transformer with interwinding screen
page 1 of 2



Scale: nts

All dimensions in mm unless stated otherwise

ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
1	11/09/13	CS		Z1673E



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
1:3.46 C.T. 50Ω audio transformer with interwinding screen page 2 of 2	1	11/09/13	CS		Z1673E
Scale: 2 to 1					
All dimensions in mm unless stated otherwise					