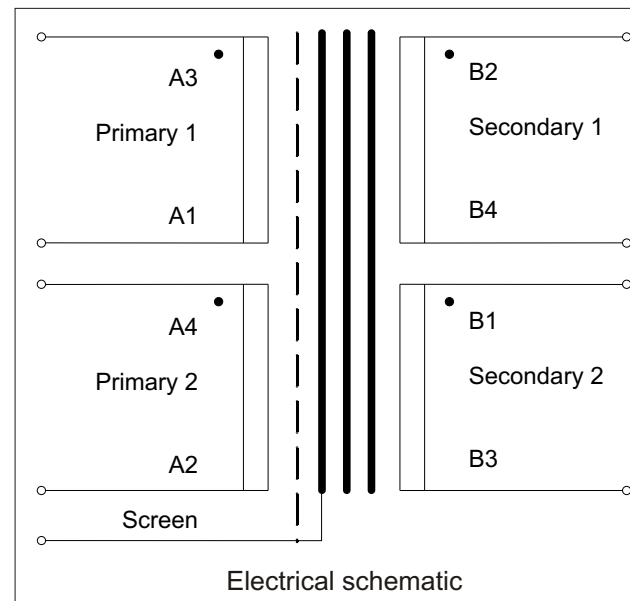
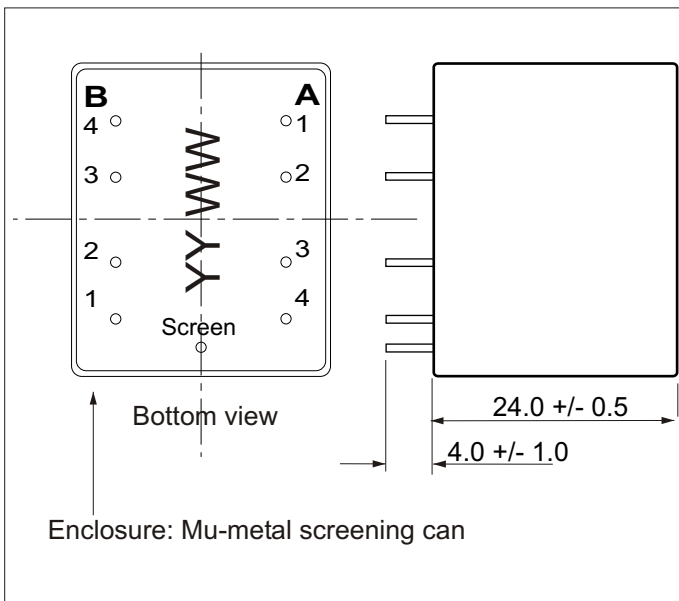


YY WW = date code where:
 YY=year and WW= week of manufacture)
 Note: date code is either printed directly on label
 or is stamped on can base.



Materials: all materials are UL94V-0 rated

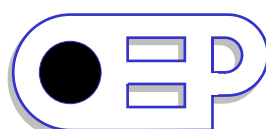
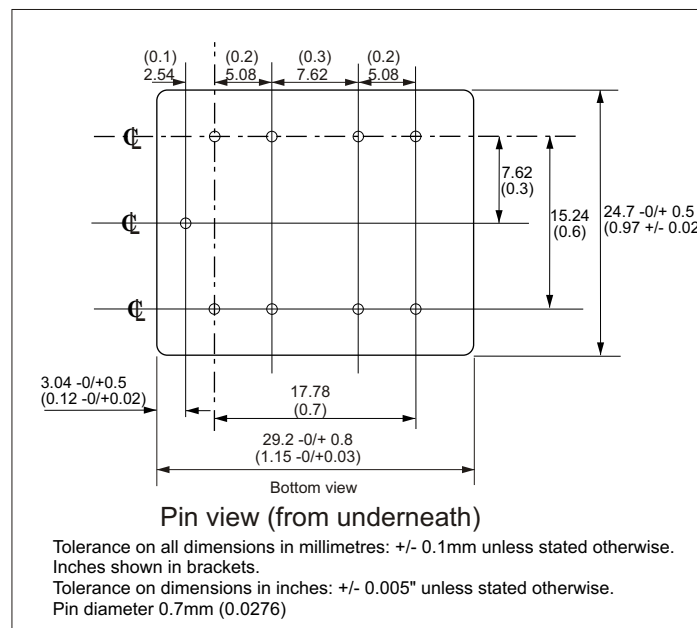
Bobbin and box material: FR530
 UL file number: E69578(M)
 or 'Polyplastics Co. Ltd
 Material name: 1140 A(C)
 UL file no. E109088(M)
 or ChangChun Plastics T375J
 UL file number E59481
 Sumitomo Chemical Co.,Ltd PA66, PET or PBT
 UL number E41429

2-part epoxy resin type 3300A and 3300B
 UL file number 218090
 or Epoxylite EIP4728: UL file no. E143115

Winding wire: ECW. UL file no. E174837
 Tape:3M No. 56 polyester or equivalent

Electrical characteristics:

Winding ratio: 1+1:2+2
 Impedance:
 Primary 150 ohms per winding
 Secondary: 600 ohms per winding
 DC resistance (+/- 15%):
 Primaries total: 20.6 ohms
 Secondaries total: 119 ohms
 Inductance, measured at 1kHz, 0.27V:
 Primaries 125mH min. per winding
 Secondaries: 500mH min. per winding
 Proof voltage: primaries to secondaries: 1kV DC
 Frequency range: 30Hz - 25kHz +/- 1.5dB.
 Power: 100mW @ 300Hz and 1mW @ 30Hz
 Distortion: less than 1% T.H.D. (ref.600 ohms)
 30Hz - 35kHz measured at 0dBm
 Operating temperature range: 0 to + 70°C
N.B. Do not pass DC through windings



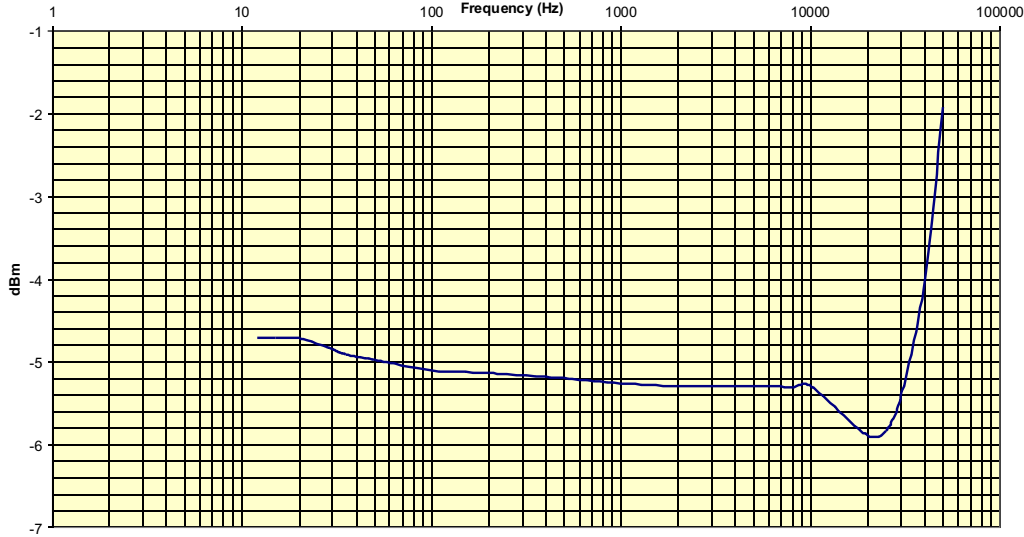
Unit 5, Oxonian Park, Langford Locks,
 Kidlington, Oxfordshire. OX5 1FP
 Tel: (01865) 855085 Fax: (01865) 855075
 Website: www.oep.co.uk

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for A262A2C page 1 of 2	1	14/06/07	MZ		A262A2C
	5	30/11/11	CS		
	6	08/03/12	CS		
	7	08/01/13	CS		

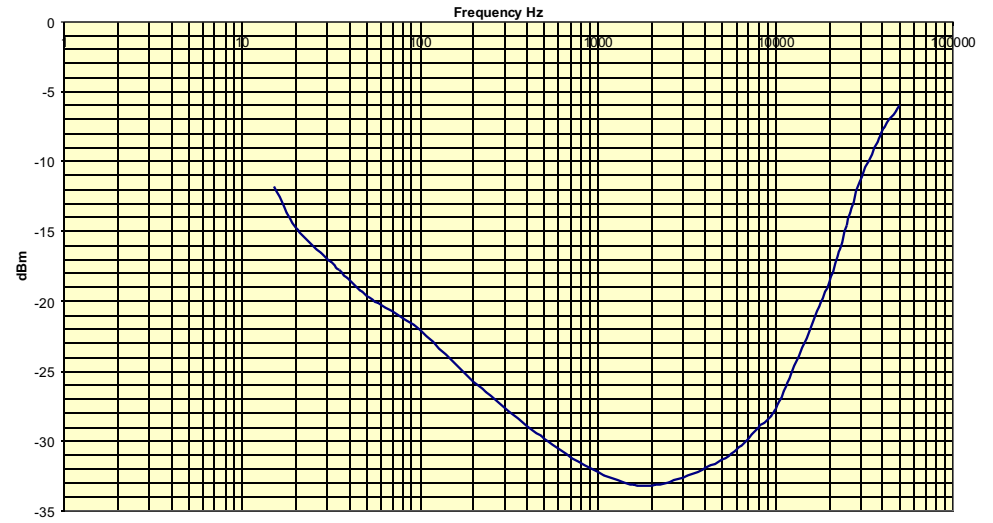
Scale: nts

All dimensions in mm unless stated otherwise

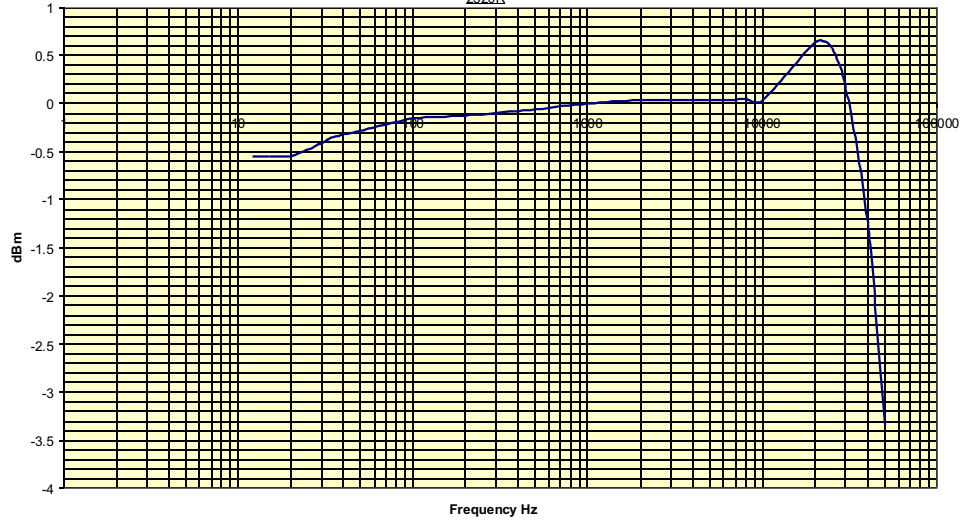
Insertion loss: source impedance 600R, level 0dBm, primaries in series, secondaries in series and loaded with 2320R



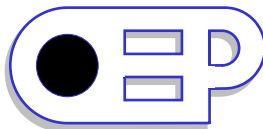
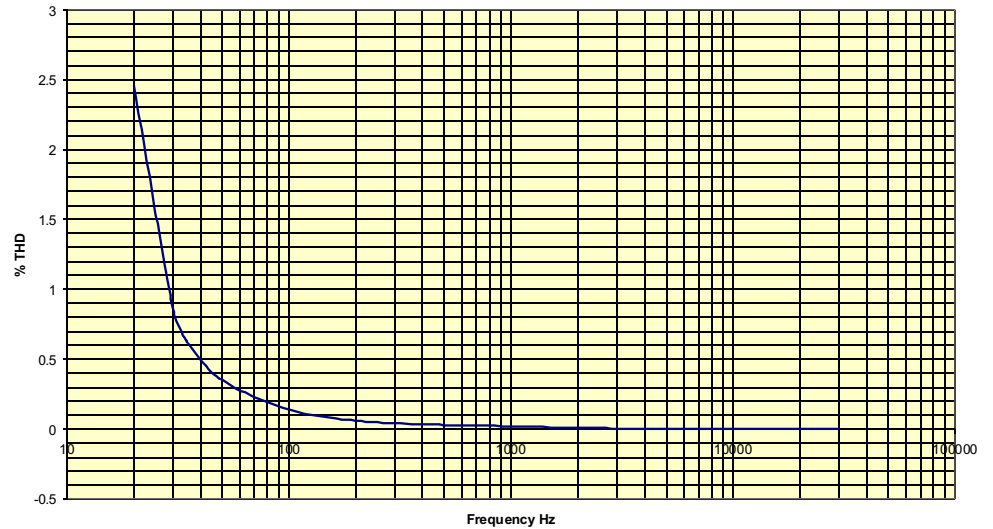
Return loss: source impedance 50R, level 0dBu, primary windings in series, secondaries in series loaded with 2320R



Frequency response: primary windings in series, source impedance: 600R, level: 0dBm, secondaries in series and loaded with 2320R



Distortion: primary windings in series, source impedance: 600R level 0dBm, secondaries in series and loaded with 2320R



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for A262A2C page 2 of 2	1	14/06/07	MZ		A262A2C
	5	30/11/11	CS		
	6	08/03/12	CS		
	7	08/01/13	CS		

Scale:nts

All dimensions in mm unless stated otherwise