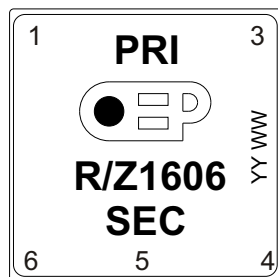
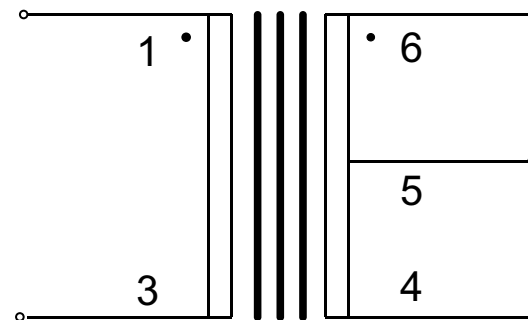


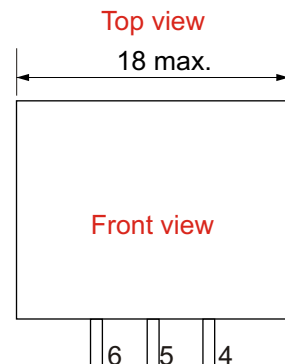
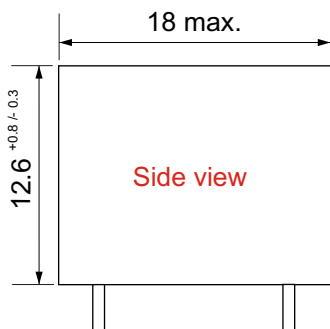
Note: pin numbers are shown here for clarification only. They are not printed on the label.



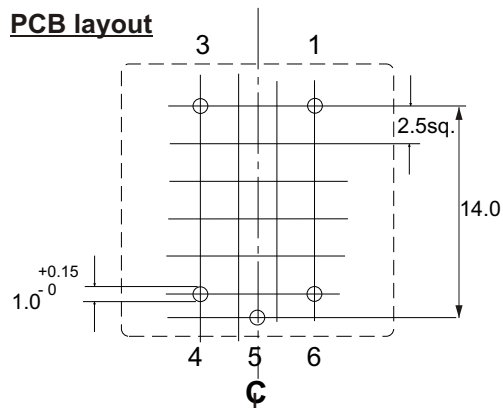
YY WW = date code



● = electrical start



PCB layout



Bottom view

Tolerance on all hole positions ± 0.3 mm
Pin diameter = 0.6mm

Electrical Specification:

Primary DC resistance: 109 ohms $\pm 15\%$

Total Secondary DC resistance: 134 ohms $\pm 15\%$

Impedance matching:

800 ohms to 800 ohms C.T.

Power handling:

60Hz - 25kHz 2mW/600 ohms for $<1\%$ THD at 60Hz

Frequency response at 2mW: 60Hz - 25kHz ± 0.5 dB

Frequency response at 0.2mW: 30Hz - 25kHz ± 0.7 dB

THD at levels below saturation typically $<0.02\%$

Return loss better than 19dB, 300Hz - 3.4kHz

Inductance, measured at 0.274V, 100Hz series

Primary: 7H min.

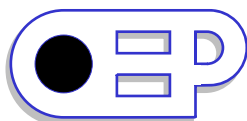
Secondary: 1.79H min. + 1.79H min.

Hi-pot, primary to secondary: 1.5kV for 2 seconds

Operating temperature range: -10 to $+60^\circ\text{C}$

Storage temperature range: -40 to $+115^\circ\text{C}$

Maximum lead temperature: 260°C for 10 seconds



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for R/Z1606 RS part number 210-6380	1	06/06/02	CS		R/Z1606
	6	23/09/09	CS		
	7	24/06/11	CS		
	8	25/07/12	CS		
Scale : 2:1	All dimensions in mm unless stated otherwise				