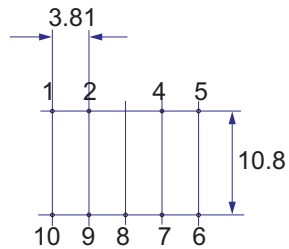
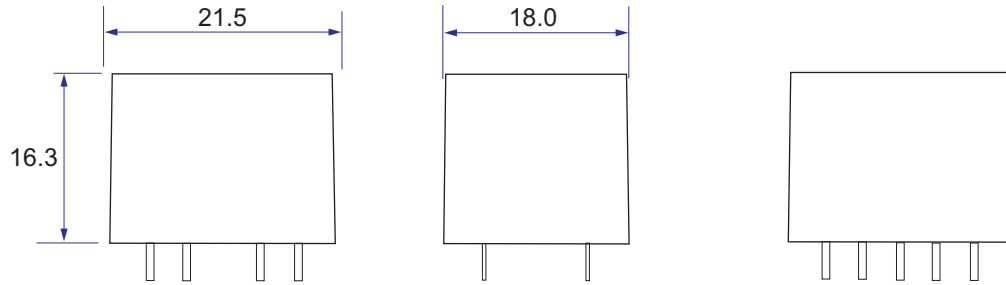
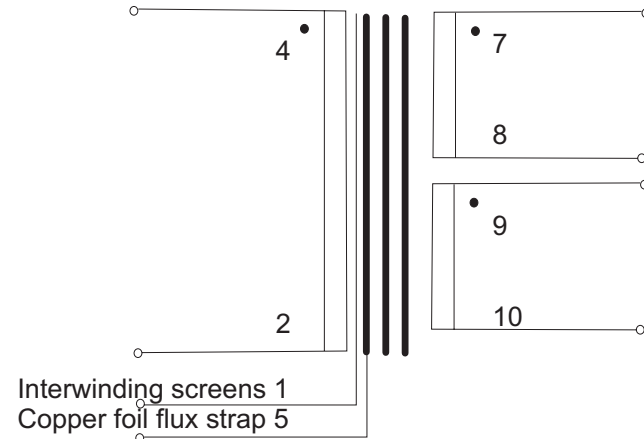
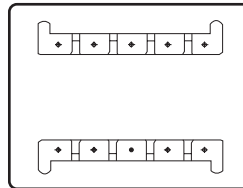


This device is intended for line level input stages (10kΩ - 20kΩ bridging)



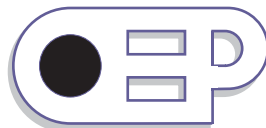
Pin view



Turns ratio	1: 0.50 + 0.50		
Weight	45g		
Optimum secondary load (parallel)	100k//2n7 series 2k70		
	Min.	Typ.	Max.
Primary DC resistance (pins 4 - 2)		1k8Ω	
Secondary 1 DC resistance (pins 7 - 8)		715Ω	
Secondary 2 DC resistance (pins 9 - 10)		1k1Ω	
LF -3dB point *		5Hz	10Hz
HF -3dB point *	80kHz	100kHz	
40Hz max level (3% THD)	+22dBu	+23dBu	
THD (-10dBu, 1kHz)		0.003%	0.006%
CMRR (10kHz) *	60dB	85dB	
CMRR (50Hz) *	130dB		

Tolerance on all hole positions +/-0.2mm
 Pin diameter = 0.71mm
 Pin 6 has no connection
 Pin 3 is removed for orientation.

* With secondaries in parallel and optimum termination, screen and case (pins 1 and 5) grounded. Unused pins should be left floating with minimal pad size for best performance.



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for Z21807E	1	10/05/06	CS		Z21807E
	2	11/12/08	CS		
Scale: nts					
All dimensions in mm unless stated otherwise					