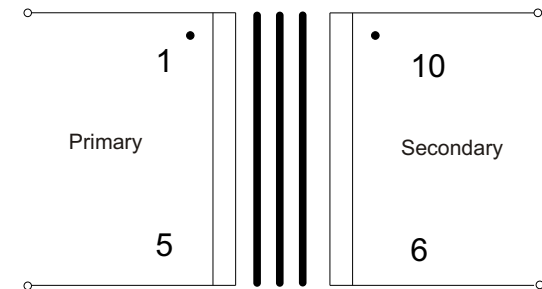
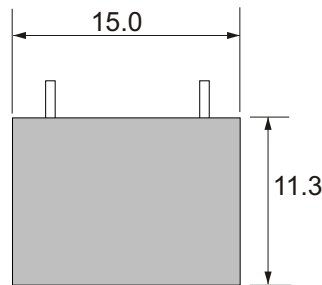
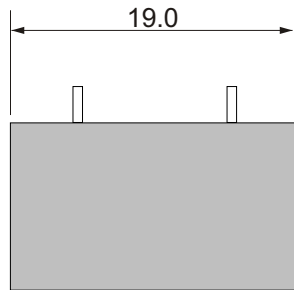


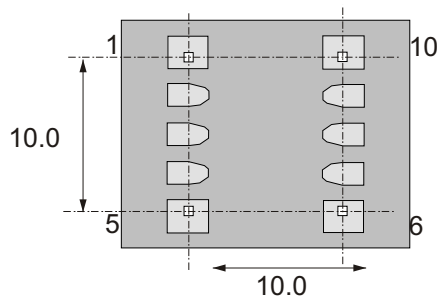
YYWW = date code



Schematic diagram



Pin diameter: 0.7mm



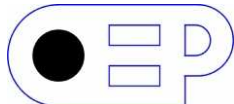
Electrical specification at 25°C:

Turns ratio: 1 to 1 (+/- 5%)
Series inductance @ 0.25V:
200Hz: >2.0H
2kHz: >0.5H
DC resistance (+/- 15%):
45Ω per winding.
Return loss (300Hz-4kHz): >21dB
Insertion loss @ 1kHz: 1.1dB max.
Isolation primary to secondary: 3750V rms
Leakage inductance @ 1kHz: 6mH (max)
Operating temperature range: 0°C to +70°C
Storage temperature range: -40°C to +85°C

Do not pass DC through windings

Designed in accordance with EN60950-1:2002

Tolerance on all dimensions: +/- 0.1mm unless stated otherwise



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for Z1258E	1	25/08/05	CS		Z1258E
	4	05/06/09	CS		
	5	04/03/13	CS		
	6	04/03/13	CS		

Scale: 2 to 1

All dimensions in mm unless stated otherwise