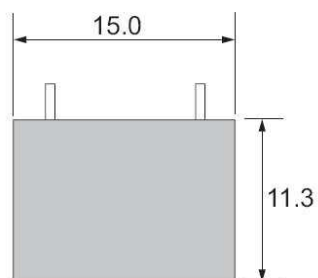
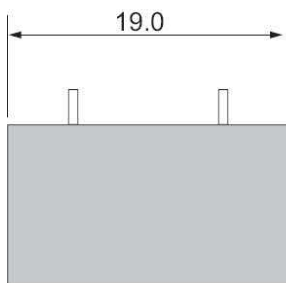
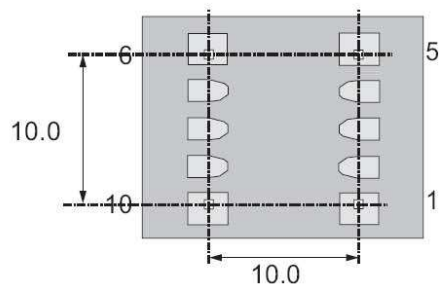




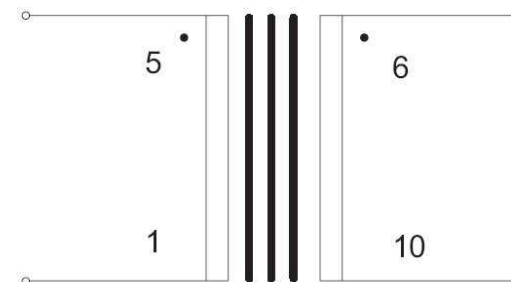
X ZZ = date code



Pin diameter: 0.7mm



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



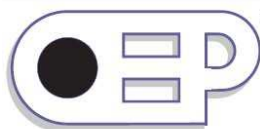
Schematic diagram

Electrical specification at 25°C:

Turns ratio: 1 to 1 (+/- 5%)
 Inductance measured at 100Hz, 0.27V:
 6.2H min. per winding
 DC resistance (ohms +/- 15%):
 84.4 per winding.
 Return loss (200Hz-4kHz): >26dB
 Insertion loss @ 1kHz: 1.25dB nominal
 Isolation (primary to secondary): 3750V rms
 Leakage inductance @ 1kHz: 14.4mH (nominal)
 Operating temperature range: 0°C to +70°C
 Storage temperature range: -40°C to +85°C

Approved to EN60950-1:2002

Do not pass DC through windings



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for Z1256	1	26/07/04	CS		Z1256
	2	21/06/05	CS		
	3	07/11/05	CS		
Scale: 2 to 1	All dimensions in mm unless stated otherwise	4	23/07/08	CS	