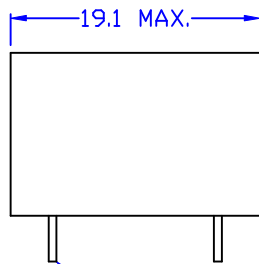
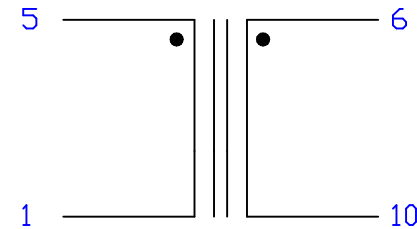
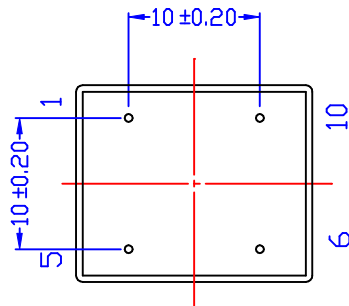
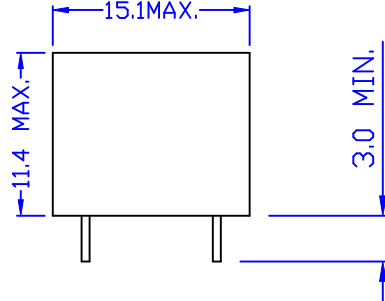


DATE CODE



0.5 SQ. PIN (REF.)



ELECTRICAL CHARACTERISTICS :

- DC resistance : PIN 1-5 = 45 Ω ms $\pm 15\%$,
PIN 6-10 = 45 Ω ms $\pm 15\%$.
- Series Inductance (@200Hz, 0.25Vrms) :
PIN 1-5 = 2 H Min.
PIN 6-10 = 2 H Min.
- LEAKAGE INDUCTANCE (@1KHZ, 0.25Vrms)
PIN 1-5 (6-10 Short) = 8.5mH Max.
- Insertion loss (@1KHZ) :
1.1 dB Max.
- FREQ RESP. (REF 1KHZ)
@200HZ = ± 0.3 dB Max.
@4KHZ = ± 0.3 dB Max.
- Return loss : @300HZ = 15dB Min.
@4KHZ = 15dB Min.
- TURN RATIO (@10KHz, 0.25Vrms) 5-1 : 6-10 = $1 \pm 2\%$
- Hi-pot (@3750VAC, 1mA, 2 sec): PRI-SEC
- RoHS COMPLIANCE.

Note : Do not pass DC current through windings.
Storage temperature range : -25°C to $+85^{\circ}\text{C}$

						Atech® Atech Technology Co., Ltd. TEL(02)2794-6667 FAX(02)2794-8004	TITLE: 1:1 LINE ISOLATING TRANSFORMER,600 OHMS	
							DWG. NO. Z1258ER	
	RELEASE	01/19/2006	PAIR	MICHAEL	EUGENE	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						01/19/06		