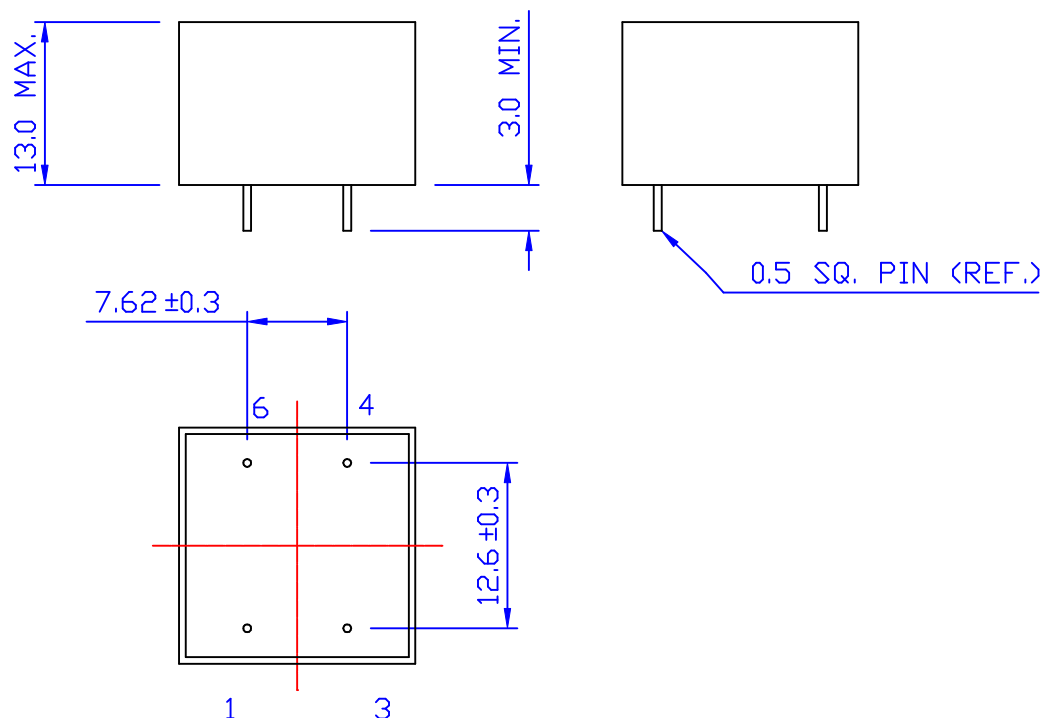
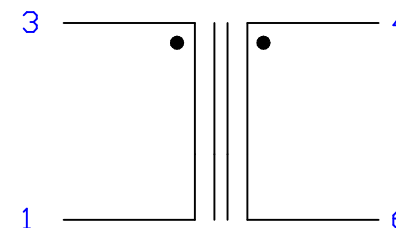
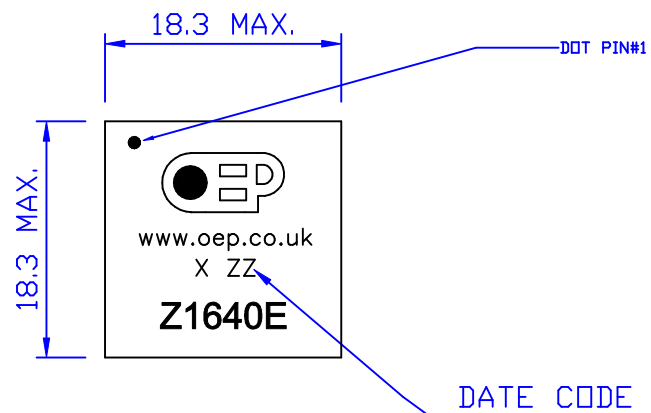




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 3-1 = 32 Ω HM $\pm 15\%$.
PIN 4-6 = 42 Ω HM $\pm 15\%$.
- INDUCTANCE (@200HZ, 0.25Vrms) :
PIN 3-1 = 1.9 H MIN.
PIN 4-6 = 1.9 H MIN.
- LEAKAGE INDUCTANCE (@1KHz, 0.25Vrms) :
PIN 3-1 (4-6 SHORT) = 1.6 mH NOM.
- IMPEDANCE (@200Hz, 0.25Vrms, PIN 4-6 W/H 600 Ω HM) :
PIN 3-1 = 600 Ω HM NOM.
- RETURN LOSS
(@200Hz, -10 dBm) = 21 dB MIN.
(@4KHz, -10 dBm) = 21 dB MIN.
- INSERTION LOSS (@1KHz, -10 dBm) : 1.1 dB MAX.
- FREQUENCY RESPONSE (@200~4KHz) : ± 0.4 dB.
- TURN RATIO (@10KHz, 0.25Vrms) :
PIN 3-1:4-6 = 1 $\pm 1\%$.
- HI-POT (@3KVAC, 1mA, 2SEC) :
PRI-SEC.
- RoHS COMPLIANCE.

DO NOT PASS DC THROUGH WINDINGS

						Atech®		TITLE
						Atech Technology Co., Ltd.		TRANSFORMER
						TEL:0212794-6667 FAX:0212794-8004		DWG. NO.
A	PIN	12/15/2005	BART	VINCEN	SUEDY	UNITS:		Z1640ER
	RELEASE	12/05/2005	BART	VINCEN	SUEDY	M/M		
NO.	DESCRIPTION	DATE	BY	CHK	APPD	SAFETY		SHEET 1 OF 1
REVISIONS						DATE		DRAW
						12/05/05		Pair