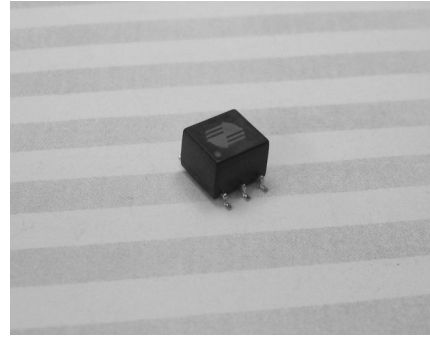




-  Compact surface mount package
-  Extended temperature range of -40°C to +85°C
-  Isolation voltage: 1500Vrms
-  RoHS compliant versions are available



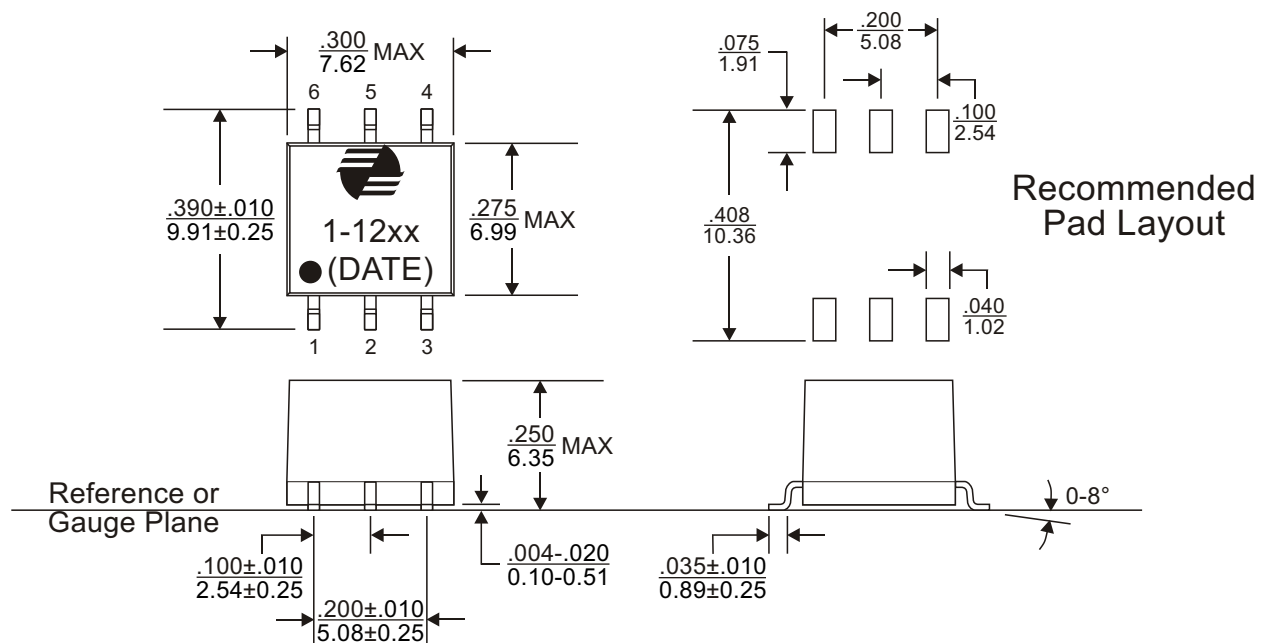
ELECTRICAL SPECIFICATION @25°C

Part Number	Turns Ratio (Pri: Sec ±2%)	OCL Primary@25°C (mH Min)	LL (uH Max)	C _{ww} (pF Max)	DCR Primary (Max)	Isolation Voltage (Vrms Min)
821-01279	1:1/1.26	1.2	0.6	35	0.8	1500
821-01280F	1CT:1CT	1.2	0.7	35	0.8	1500

Notes:

- For RoHS version compliant, Please contact EEMPL.
- Inductance is measured at 10kHz, 0.1Vrms.

MECHANICAL DIMENSIONS



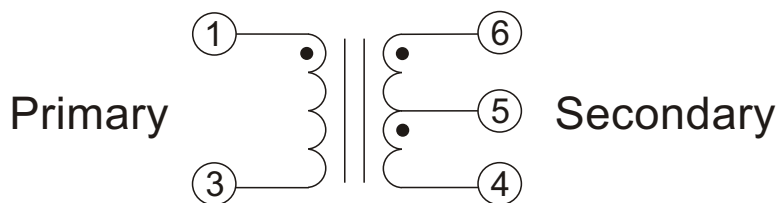
- All dimensions are specified in $\frac{\text{inches}}{\text{mm}}$ with higher precedence in inches.
- Unless otherwise specified, all tolerances are $\pm \frac{.010}{0.25}$.

Weight (in gram)	: 0.60 typ.
Tape & Reel	: 750 / reel



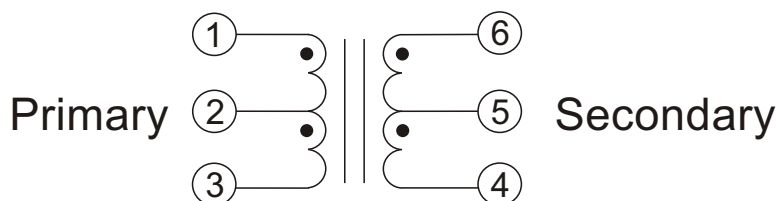
SCHEMATICS

821-01279



SCHEMATICS

821-01280F



FOR MORE INFORMATION, PLEASE CONTACT

HEADQUARTER

1/F., Harbour View 1, No.12 Science Park East Avenue,
Phase II, Hong Kong Science Park, Shatin, N.T.
Hong Kong

Tel: (852) 2954 3333 Fax: (852) 2954 3304

Email: eempl@eleceltek.com

Website: <http://www.eleceltek.com> / www.eemagnetic.com

Information herein is for reference only and subject to change without notice. It does not constitute any representation, warranty or commitment of the company in respect of the products in any aspect. All logos, brands and product names mentioned herein are trademarks or registered trademarks of their respective owners. The company does not assume any liability arising out of the application or use of any product or circuit described herein. Copyrights 2009, E & E Magnetic Products Limited.