



P&Z ELECTRONICS CO.,LTD

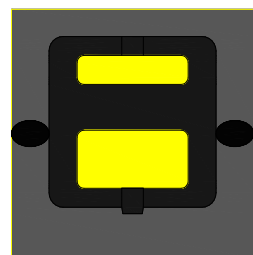
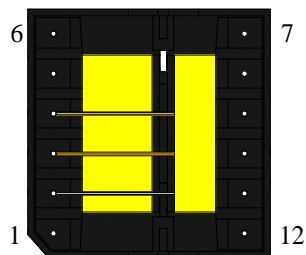
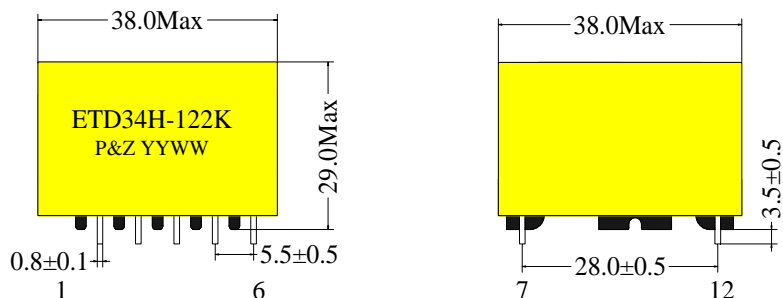
PZ-ETD34 transformer

Web:<http://www.dgpinzhan.com>

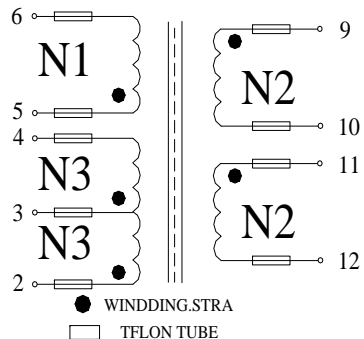
E-mail:sale@dgpinzhan.com

Part Code	Date	Production	Type	Version	Page
PZ-ETD34H-122K	2013/3/6	Tom	DIP	A001	1

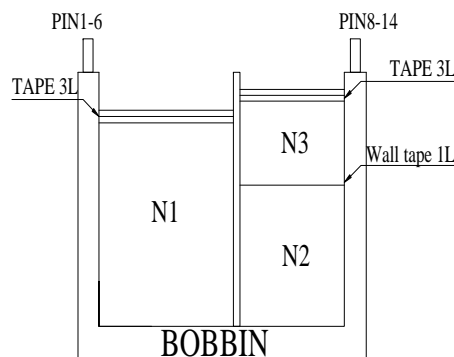
1. Dimensions: [mm]



2. Schematic:



3. Winding construction:



4. General Properties:

It is recommended that the temperature of the component does not exceed +125°C under worst case conditions.

Storage Temperature:	-20 °C up to +60 °C
Operating Temperature:	-40 °C up to +125 °C
Temperature Rise	<55K.
Test conditions of Electrical Properties:	+20°C, 33% RH if not specified differently.

5. Electrical Properties:

Properties	Test conditions	Value	Unit	Tolerance
Inductance:5-6	1KHZ/0.3V	1200	uH	±10%
Leakage :5-6	1KHZ/0.3V other short	180	uH	Max
Turns ratio:	N2:N1	0.18:1		±1%
Turns ratio:	N3:N1	0.1:1		±1%
Turns ratio:	N2:N2:N3:N3	1:1:1:1		±1%
Hi-pot: Pri-Sec	AC3700V/5mA/3S		V/(AC)	Pass
Hi-pot: Pri/Sec-Core	AC1500V/5mA/3S		V/(AC)	Pass