

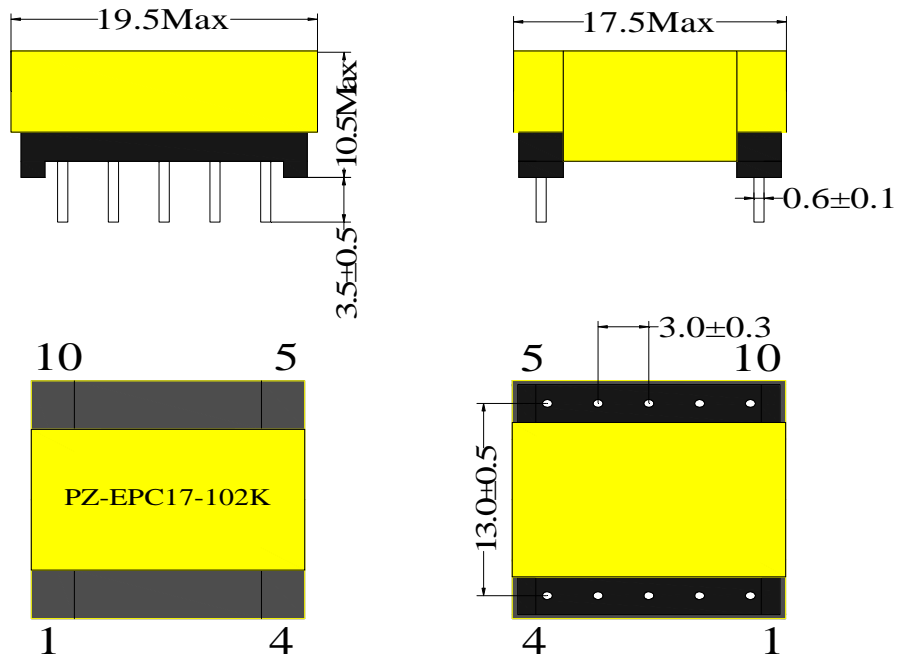


# P&Z ELECTRONICS CO.,LTD

EPC17 LED drive transformer  
 Web:<http://www.dgpinzhan.com>  
 E-mail:[sale@dgpinzhan.com](mailto:sale@dgpinzhan.com)

Part Code	Date	Production	Type	Version	Page
PZ-EPC17-102K	2017/3/22	Tom	DIP	A001	1

## 1. Dimensions: [mm]



## 4. General Properties:

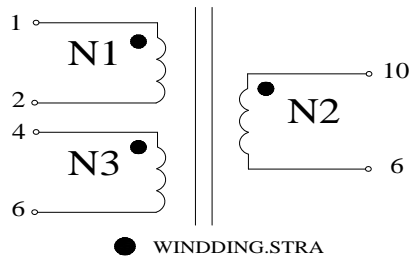
It is recommended that the temperature of the component does not exceed +125°C under worst case conditions.

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: 1-2	1KHZ/0.25V	1.05	mH	±10%
Leakage: 1-2	10KHZ/0.3V	100	uH	Max
Turns ratio:	N2:N1	0.07:1		±1%
Turns ratio:	N3:N1	0.21:1		±1%
Hi-pot: Pri-Sec	AC1800V/5mA/3S		V/(AC)	Max
Hi-pot: Pri/Sec-Core	AC500V/5mA/3S		V/(AC)	Pass

## 2. Schematic:



## 3. Winding construction:

