



P&Z ELECTRONICS CO.,LTD

EQ26 Transformer

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

E-mail:sale@dgpinzhan.com

Part Code	Date	Production	Type	Version	Page
PZ-EQ26-271K	2018/8/25	Tom	SMD	A001	1

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.

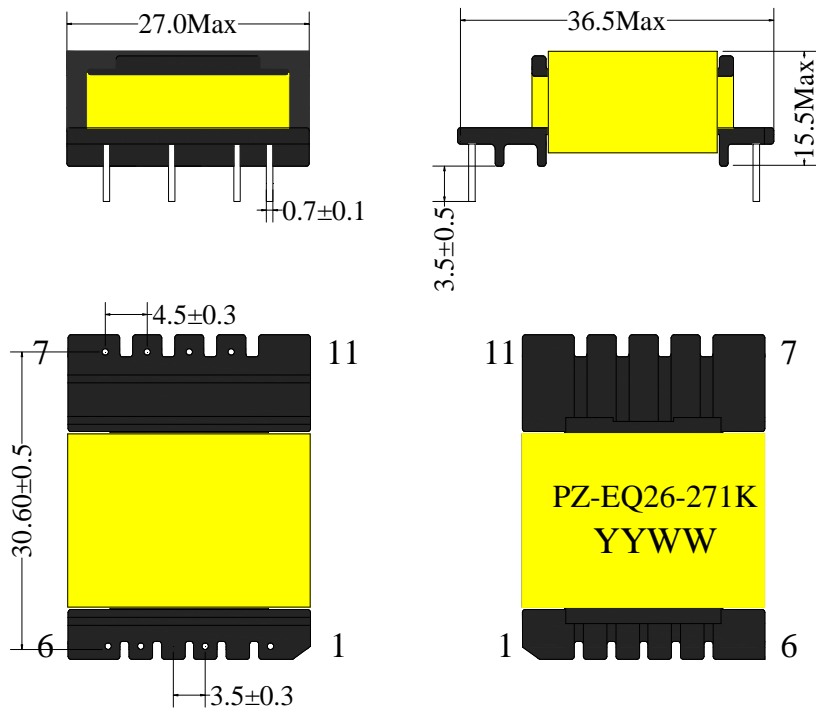
5.Electrical Properties:

Properties	Test conditions	Value	Unit	Tolerance
Inductance:1-3	1KHZ/0.25V	270	uH	±10%
Leakage inductance:1-3	10KHZ/0.25V SHORT OTHER PIN	15	uH	Max
Hi-pot: Pri-Sec	AC1500V/5mA/3S		V/(AC)	Pass
Hi-pot: Pri/Sec-Core	AC600V/5mA/3S		V/(AC)	Pass

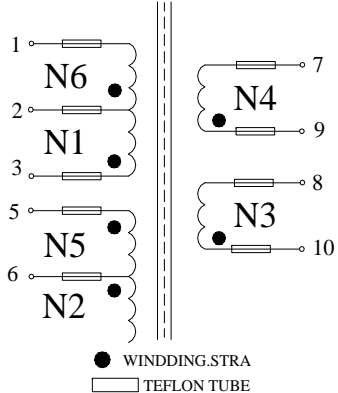
6.Winding sequence:

WIRE/COPPER (mm)	WINDING	STARA	FINISH	TURN (Ts)	TAPE	REMARK
2UEW∅0.4*2	N1	3	2	12	3	close
2UEW-φ0.13*3P	N2	6	NC	12	2	close
TIW∅0.45*3	N3	10	8	2	1	close
TIW∅0.45*3	N4	9	7	2	2	close
2UEW-φ0.17*3P	N5	5	6	5	2	Centered tight
2UEW-φ0.4*1P	N6	2	1	12	3	close

1.Dimensions: [mm]



2.Schematic:



3.Winding construction:

