

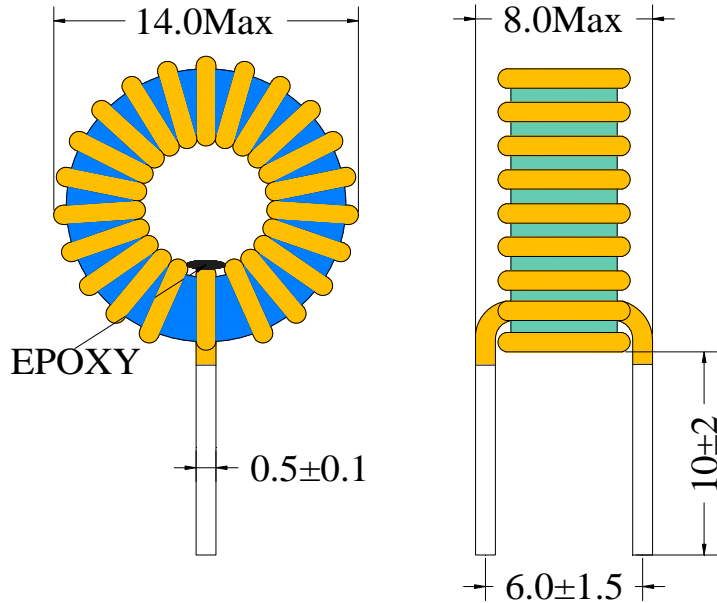


P&Z ELECTRONICS CO.,LTD

Iron powder core-52 material choke
Web:<http://www.dgpinzhan.com>
E-mail:sales@dgpinzhan.com

Part Code	Date	Production	Type	Version	Page
PZ-TL4452V-111N	2017/3/24	Tom	DIP	A001	1

Dimensions: [mm]



General Properties:

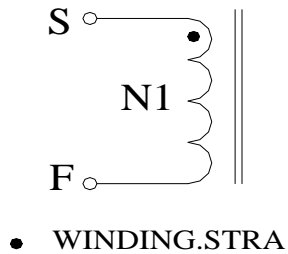
It is recommended that the temperature of the component does not exceed +125°C under worst case conditions.

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.	

Electrical Properties:

Properties	Test conditions	Value	Unit	Tolerance
Inductance	10KHZ/0.25V	110	uH	±25%
Rated Current	@ 70 °C	2.5	A	Max
DC-Resistance	@20 °C	150	mΩ	Max

Schematic:



PCB Layout Ref(mm)

