

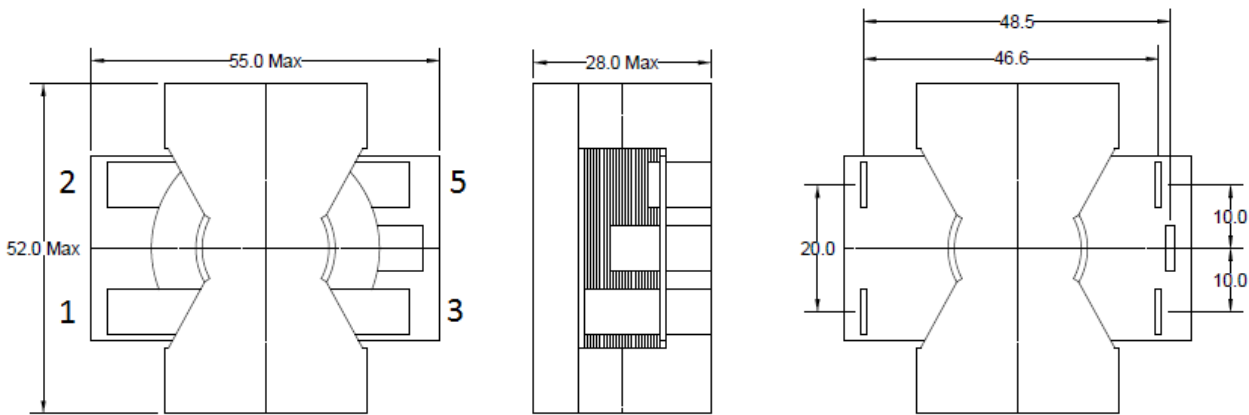
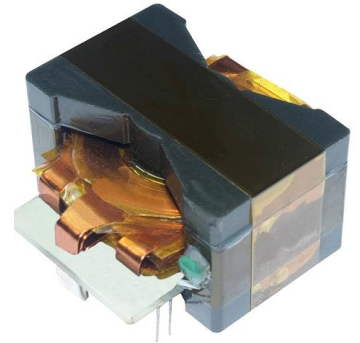
# PLANAR TRANSFORMER THT

**SERIE:** PLA-F0 55 x 52 x 28mm "2000W"

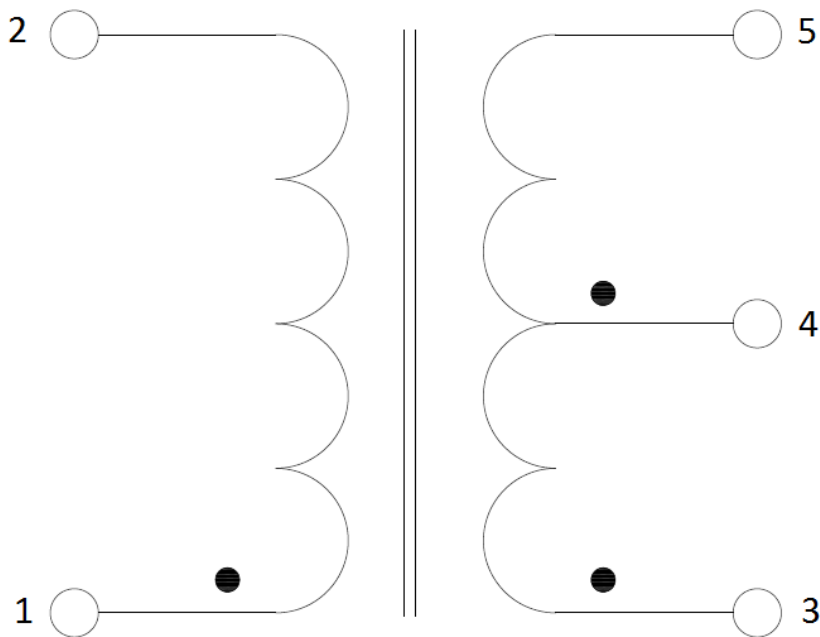
## DIMENSIONS:



RoHS Compliant



## SCHEMATIC:



*NOTE : Specifications subject to change without notice. Please check our website for latest information*

# **PLANAR TRANSFORMER THT**

**SERIE:** PLA-F0 55 x 52 x 28mm "2000W"



## **Features and Application:**

1. Working Frequency : 50KHz. ~ 200KHz.
2. Withstand Voltage : 2500 VDC
3. Working Temperature Range: -40°C ~ 125°C
4. Maximum Output Power : 2000 Watt

## **ELECTRICAL SPECIFICATION :**

Description	Pin no	Specification
Inductance	1 – 2	35.0 mH $\pm$ 10%
Leakage Inductance	1 – 2(tie 3,4,5)	1.0 uH MAX
DC Resistance	1 – 2	1.5 m $\Omega$
	3 – 4	0.6 m $\Omega$
	4 – 5	0.6 m $\Omega$
Turns Ratio	1-2 : 3-4 : 4-5	3 : 2 : 2

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