

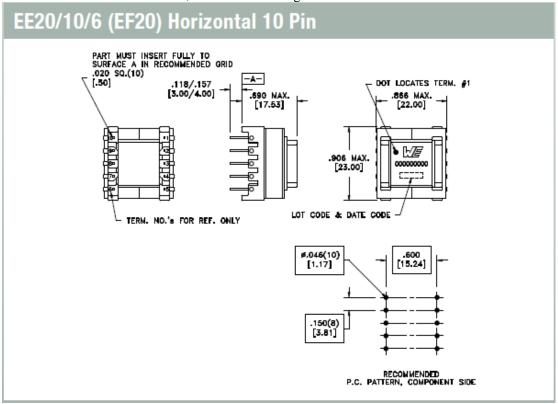
# Transformer specification 12V1A\_EF20

#### 1. Core and Bobbin

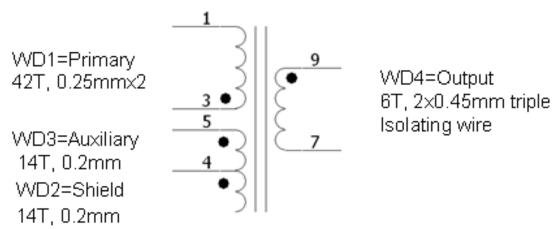
CORE: EF20

Core material: PC40 or equivalent

Bobbin: 10Pin horizontal bobbin, size is as following:



## 2. Electrical diagram



## 3. Electrical specification

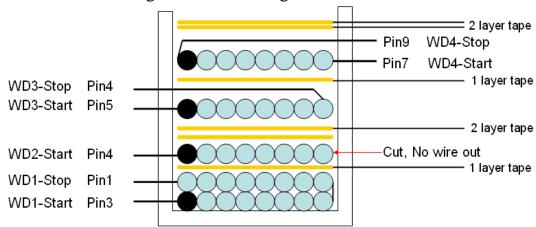
Electrical Strength	1 second, 60 Hz, from pins 1, 3, 4, 5to 7, 9	3000V	

# PMP4336 RevA



Primary Inductance	Pins 1-3, all other windings open, measured at 10 kHz, 1V	450uH+/-10%

# 4. Transformer building construction diagram



### 5. Notes:

- a. WD2, WD3绕组都是均匀地绕在一层中.
- b. WD4绕组的绕制方向和其它绕组相反, 请特别注意
- c. Cut 2, 6, 8, 10 pin

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