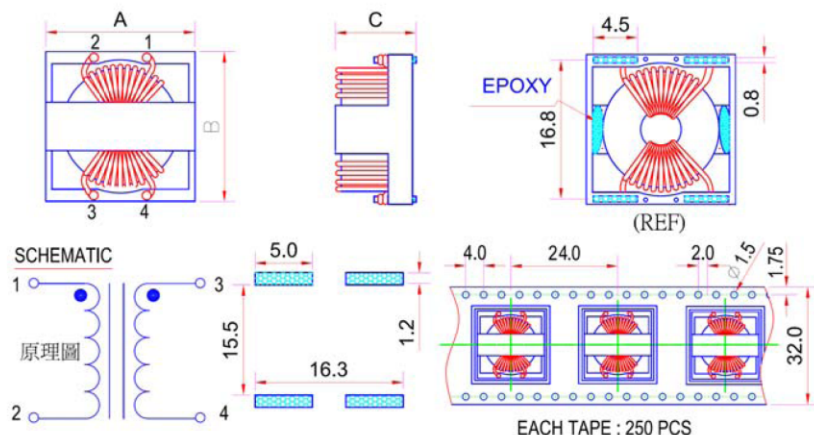


## Power Inductor

**XWP-SMTTC1264-590UH-5-6A**

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**1.MECHANICAL DIMENSIONS (外形尺寸):** DRAW NO.:SMTTC1264-1R47MH



Item 項目	Spec.(mm) (規格)	Typ. (參考值)
A	18.0 MAX	17.54
B	19.5 MAX	19.03
C	10.0 MAX	9.63
D		
E		
F		
G		
H		
I		
J		

Marking (印字):

**2.ELECTRICAL CHARACTERISTICS (電特性要求):**

Item (項目)	Specifications (規格)	Typ.(參考值)	Test equipments (測試設備):
L1=L2	590uH ±30%	595.1uH	HP4284A WITH HP42841A CURRENT SOURCE
Test Freq.	@100kHz 0.11V		HP4284A WITH HP42841A CURRENT SOURCE
DCR1=DCR2	30mOHM MAX	19mOHM	HP4286A RF PRECISION LCR METER
I <sub>rms</sub>	5.6A MAX		HP4284A WITH HP42841A CURRENT SOURCE
Turns1=2	11T:11T(INSIDE) REF		
Ope.Temp.	-20 TO 85°C		HC-D3M TEMP. & HUMIDITY CHAMBER

CUSTOMER APPROVED (客戶確認)

APPROVED(確認)

CHECKED(檢查)

DRAWN(制圖)

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2009/11/04  
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2009/11/04  
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