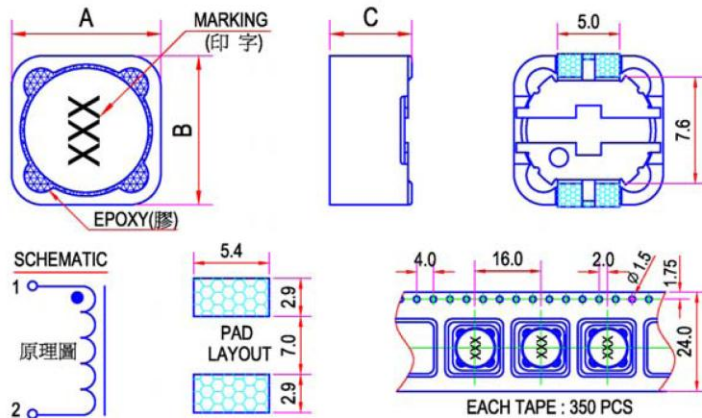


## Power Inductor

### XWP-SMTRRI127-220N

Page : 1/1

#### 1.MECHANICAL DIMENSIONS (外形尺寸): DRAW NO.:SMTDRRI127



Item 項目	Spec.(mm) (規格)	Typ. (參考值)
A	12.0+0.3	12.21
B	12.0+0.3	12.20
C	8.0 MAX	7.56
D		
E		
F		
G		
H		
I		
J		
Marking (印字): "220"		

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

Item (項目)	Specifications (規格)	Typ.(參考值)	Test equipments (測試設備):
L	22uH ± 30%	21.3uH	HP4284A PRECISION LCR METER
L Load	L+3.6A: L DROP 25% MAX	20.9uH	HP4284A WITH HP42841A CURRENT SOURCE
Test Freq.	@1kHz 0.25V		HP4284A PRECISION LCR METER
DCR	43.2mOHM MAX	37.2mOHM	CHENHWA 502 OHM METER
R.Current	3.6A MAX		HP4284A WITH HP42841A CURRENT SOURCE
Turns	16.5TX2 REF(雙線並繞)		
Ope.Temp.	-40 TO 85°C		HC-D3M TEMP. & HUMIDITY CHAMBER

CUSTOMER APPROVED (客戶確認)

APPROVED(確認)

CHECKED(檢查)

DRAWN(制圖)

工程部  
2009/11/04  
魏英群

工程部  
2009/11/04  
張小紅

工程部  
2009/11/04  
馬丹

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