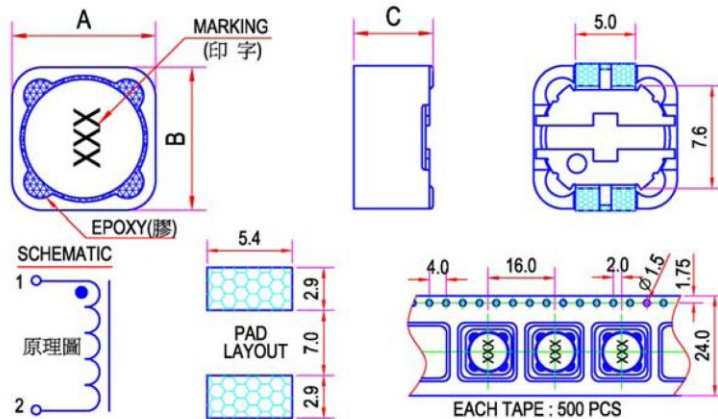


Power Inductor

XWP-SMTDRRI124-100M

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1.MECHANICAL DIMENSIONS (外形尺寸): DRAW NO.:SMTDRRI124



Item 項目	Spec.(mm) (規格)	Typ. (參考值)
A	12.0+0.3	12.10
B	12.0+0.3	12.11
C	4.5 MAX	4.36
D		
E		
F		
G		
H		
I		
J		
Marking (印字): "100"		

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	10uH ± 20%	9.31uH	HP4284A PRECISION LCR METER
L Load	+4.5A:L DROP 25% MAX	8.89uH	HP4284A WITH HP42841A CURRENT SOURCE
Test Freq.	@100kHz 0.25V		HP4284A PRECISION LCR METER
DCR	28mOHM MAX	25mOHM	CHENHWA 502 OHM METER
R.Current	4.5A MAX		HP4284A WITH HP42841A CURRENT SOURCE
Turns	10.5TX2 (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
何新芳

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