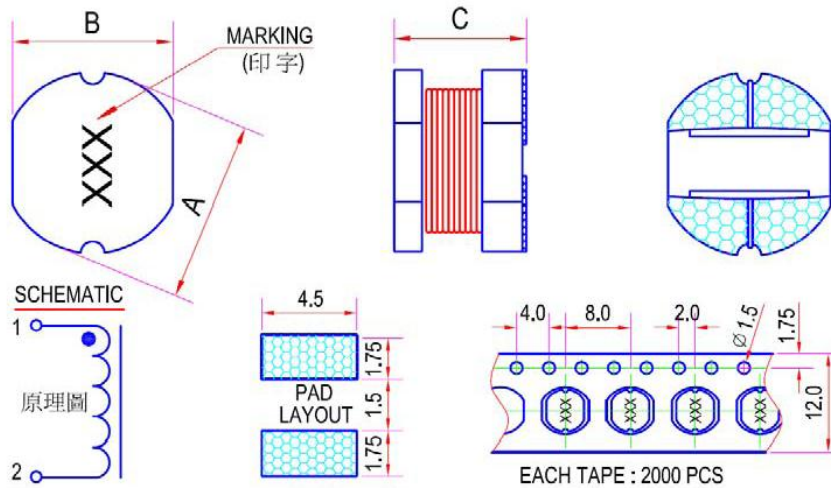


SMT Power Inductor XWP Series

XWP-SMTDR43-2R2M-XTIZ0

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1.MECHANICAL DIMENSIONS (外形尺寸): DRAW NO.: SMTDR43



Item項目	Spec.(規格mm)	Typ.(參考值)	Item項目	Spec.(規格mm)	Typ.(參考值)
A	4.5 + 0.3	4.36	F		
B	4.0 + 0.3	4.02	G		
C	3.2 + 0.3	3.27	H		
D			I		
E			J		

2. NOTES (備注, 包括印字及起始同相端等特別要求):

2.1 Marking (印字): "2R2"

CUSTOMER APPROVED (客戶確認)

APPROVED(確認)

CHECKED(檢查)

DRAWN(制圖)

工程部
2011/08/31
任遠數

工程部
2011/08/31
趙銀香




工程部
2011/08/31
劉二娟

ISSUED DATE(出版日期): 2011/08/31 PRINT DATE(出圖日期): 2011/08/31 REV(版次):XA

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3. ELECTRICAL CHARACTERISTICS (電特性要求) :			
Item (項目)	Specifications (規格)	Typ.(參考值)	Test equipments (測試設備) :
L	2.2uH +- 20%	2.12uH	HP4285A PRECISION LCR METER
Test Freq	@7.96MHz 0.25V		HP4285A PRECISION LCR METER
L Load	+1.75A:L DROP 10% MAX	2.07uH	HP4284A WITH HP42841A CURRENT SOURCE
Test Freq.	@100kHz 0.25V		HP4284A WITH HP42841A CURRENT SOURCE
DCR	47mOHM MAX	33.2mOHM	CHENHWA 502 OHM METER
R.Current	1.75A MAX		HP4284A WITH HP42841A CURRENT SOURCE
Turns	10.5Ts (REF)		
Ope.Temp.	-30 TO 105°C		HC-D3M TEMP. & HUMIDITY CHAMBER
Stor.Temp.	-30 TO 105°C		HC-D3M TEMP. & HUMIDITY CHAMBER
<p>ELECTRICAL NOTES (電特性備注欄) :</p> <p>依据客戶要求DCR最大為47mOHM</p>			
		APPROVED(確認)	CHECKED(檢查)
			
			
<p>ISSUED DATE(出版日期): 2011/08/31 PRINT DATE(出圖日期): 2011/08/31 REV(版次):XA</p>			