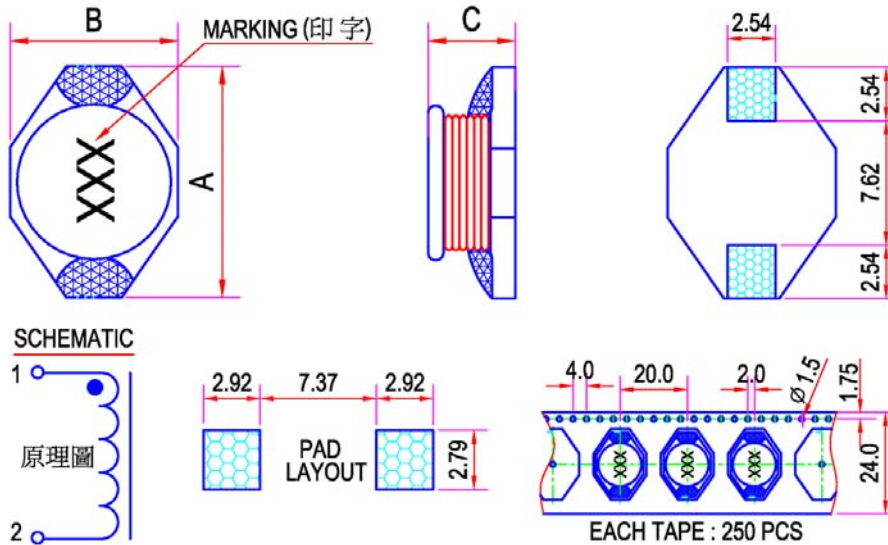


3L P/N : SMTDR0810-4R7M

YOUR REF.:

1.MECHANICAL DIMENSIONS (外形尺寸): DRAW NO.: SMTDR0810



Item項目	Spec.(規格mm)	Typ.(參考值)	Item項目	Spec.(規格mm)	Typ.(參考值)
A	12.95MAX	12.87	F		
B	9.40MAX	9.29	G		
C	11.43MAX	11.1	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): "4R7"

CUSTOMER APPROVED (客戶確認)

APPROVED(確認)

CHECKED(檢查)

DRAWN(制圖)

工程部  
2011/10/27  
魏英群

工程部  
2011/10/27  
張小紅

工程部  
2011/10/27  
劉二娟

3L P/N : SMTDR0810-4R7M

YOUR REF.:

**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	4.7uH +- 20%	4.53uH	HP4284A PRECISION LCR METER
Test Freq.	@100kHz 0.1V		HP4284A PRECISION LCR METER
L Load	+10A:L DROP 10% TYP	4.49uH	HP4284A WITH HP42841A CURRENT SOURCE
Test Freq.	@100kHz 0.1V		HP4284A WITH HP42841A CURRENT SOURCE
DCR	22mOHM MAX	14.4mOHM	CHENHWA 502 OHM METER
SRF	25MHz REF	25.7MHz	AGILENT E4991A RF IMPEDANCE ANALYZER
Isat	10A MAX		HP4284A WITH HP42841A CURRENT SOURCE
Turn	12.5TX2 REF (雙線並繞)		
Ope.Temp.	-40 TO 85°C		HC-D3M TEMP. & HUMIDITY CHAMBER

ELECTRICAL NOTES (電特性備注欄) :

APPROVED(確認)	CHECKED(檢查)	DRAWN(制圖)
		