

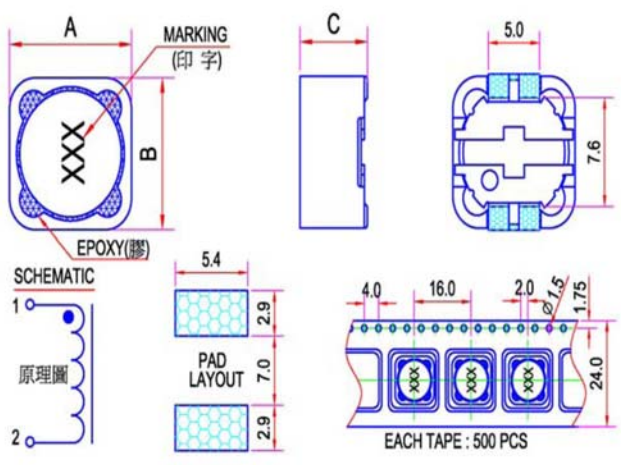
SURFACE-MOUNT INDUCTORS

Shielded Drum Core

SMTDRRI124-1-R0N

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Feature

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	4.41	
D			
E			
F			
G			
H			
I			
J			
Marking (印字): "1R0"			
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	1.0uH + 30%	0.95uH	HP4284A PRECISION LCR METER
L Load	+15A:L DROP 25% TYP	0.87uH	HP4284A WITH HP42841A CURRENT SOURCE
Test Freq.	@100kHz 0.1V		HP4284A PRECISION LCR METER
DCR	8.0mOHM MAX	5.4mOHM	CHENHWA 502 OHM METER
R.Current	15A MAX		HP4284A WITH HP42841A CURRENT SOURCE
Turns	3.5TsX2 (REF)(雙線並繞)		
Ope.Temp.	-40 TO 105°C		HC-D3M TEMP. & HUMIDITY CHAMBER