

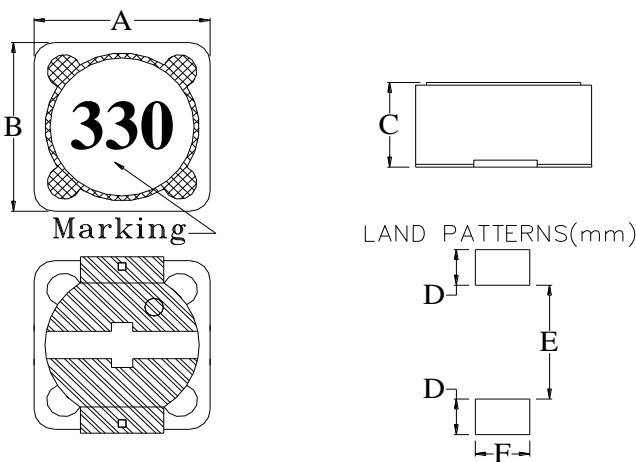
ECN HISTORY LIST

版別	ECN NO	變更內容	變更日期	確認章
0		新發行	2013/1/4	
1		套管由UL 10mm*4.5變更為UL 10mm*4.0	2014/11/6	
2		更新版本	2015/12/15	
3		A/B尺寸統一定義為12.5 Max	2017/6/26	
4	ECN-111032501	新增套管	2022/9/14	



SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-060721054
ITEM	JPRH 1207-330M Green	版本：A	表單編號：QRRD-01-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	12.5	Max.
	B	12.5	Max.
	C	8.0	Max.
	D	2.9	REF.
	E	7.0	REF.
	F	5.4	REF.
	G		
	H		
	I		
	J		

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	33 ± 20%	μH	<input checked="" type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer. <input type="checkbox"/> AGILENT 4285A Precision L.C.R. Meter. <input type="checkbox"/> HP-4286A RF L.C.R. Meter.
TEST FREQUENCY	1	KHz	<input type="checkbox"/> ZENTECH 3302 Automatic Components Analyzer. <input type="checkbox"/> ZENTECH 101 L.C.R. Meter.
TEST VOLT	0.25	V	<input checked="" type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer. <input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT.
RDC	53.3 (max)	mΩ	<input checked="" type="checkbox"/> ZENTECH 502AC Resistance Merter. <input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter.
IDC	3.9 (max)	A	

REMARK :

1. Inductance drop = 25% typ at IDC.
2. ΔT = 40°C rise typ at IDC.

PURCHASER CONFIRMED	APPROVED	CHECKED	DRAWN
			

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(3) Material List			
NO	ITEM	MATERIAL	NOTE
1	CORE	DR 9.9*7.1 & RI 12.1*7.0*10.65 Or other's equivalent	
2	BASE	C1100 other's equivalent	
3	WIRE	SFBW Or other's equivalent	155°C CLASS
4	SOLDER	100H Or other's equivalent	Silver
5	EPOXY	6020H-6-9(NH) / S-9001A-6B Or other's equivalent	Black
6	INK	SMD-48C Or other's equivalent	Black
7	Protective tape	MYLAR TAPE	Yellow
		Heat Shrinkable tube	Black
REMARK :			
PURCHASER CONFIRMED :		APPROVED	CHECKED
		