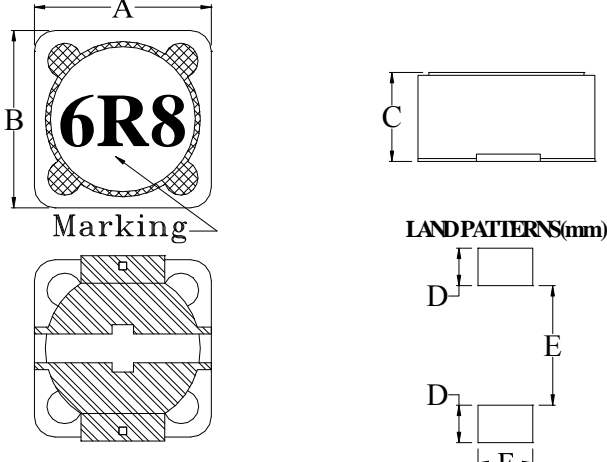


ECN HISTORY LIST

版別	ECN NO	變更內容	變更日期	確認章
0		新發行	2009/11/19	
1		A/B尺寸統一定義為12.5 Max	2017/6/23	

SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-091120002
ITEM	JPRH 1207-6R8M Green	版本：D	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	$6.8 \pm 20\%$ μ H
TEST FREQUENCY	100 KHz
TEST VOLT	0.1 V
RDC	33.5 (max) m Ω
IDC	14.0 (max) A
	<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. <input checked="" type="checkbox"/> ZENTECH 3302 Automatic Components Analyzer. <input type="checkbox"/> ZENTECH 101 L.C.R. Meter. <input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer. <input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT. <input checked="" type="checkbox"/> ZENTECH 502AC Resistance Meter. <input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter.

REMARK :

1. Inductance drop = 25% typ at IDC.
2. $\Delta T = 40^{\circ}C$ rise typ at IDC.

PURCHASER CONFIRMED	APPROVED	CHECKED	DRAWN
			

SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-091120002
ITEM	JPRH 1207-6R8M	<input type="checkbox"/> Green	版本：D 表單編號：QRRD-01-02

(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	
3	WIRE	SFBW Or other's equivalent	155°C CLASS
4	INK	SMD-60 Or other's equivalent	White
5	SOLDER	100H Or other's equivalent	
6	EPOXY	6020H-6-9(NH) / S-9001A-6B Or other's equivalent	
7	TAPE	MYLAR TAPE	Yellow

REMARK :

PURCHASER CONFIRMED :

APPROVED

CHECKED

DRAWN

