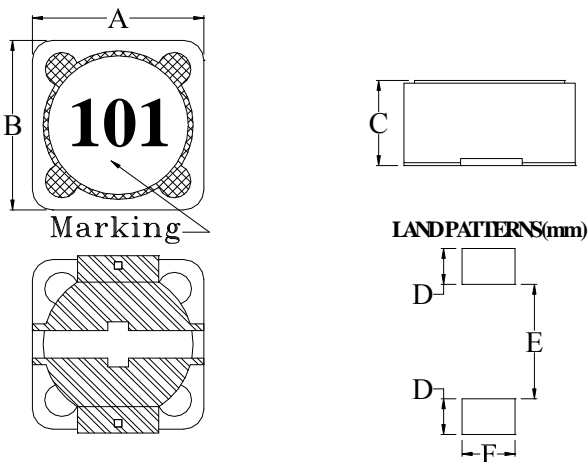


ECN HISTORY LIST

版別	ECN NO	變更內容	變更日期	確認章
0		新發行	2006/5/30	
1		A/B尺寸統一定義為12.5 Max	2017/6/21	

SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-060720081
ITEM	JPRH 1205-101M-2R0-A 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	6.0	Max.
	D	2.8	REF.
	E	7.0	REF.
	F	5.4	REF.
	G		
	H		
	I		
	J		

(2) ELECTRICAL CHARACTERISTIC	TEST INSTRUMENTS.
INDUCTANCE	100 ± 20% μH
TEST FREQUENCY	100 KHz
TEST VOLT	0.1 V
RDC	160 (max) mΩ
IDC	2.0 (max) A

AGILENT 4294A Precision Impedance Analyzer.
 AGILENT 4285A Precision L.C.R. Meter.
 HP-4286A RF L.C.R. Meter.
 ZENTECH 3302 Automatic Components Analyzer.
 ZENTECH 101 L.C.R. Meter.
 WAYNE KERR 6420 Precision Impedance Analyzer.
 ZENTECH 1320 BIAS CURRENT.
 ZENTECH 502AC Resistance Meter.
 ADEX AX-1155B DC Low Ohm Meter.

REMARK :

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

PURCHASER CONFIRMED	APPROVED	CHECKED	DRAWN
			



SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-060720081
ITEM	JPRH 1205-101M-2R0-A Green	版本：D	表單編號：QRRD-01-02
(3) Material List			
NO	ITEM	MATERIAL	NOTE
1	CORE	DR 9.9*5.2 & RI 12.1*5.1*10.65 Or other's equivalent	
2	BASE	C1100	
3	WIRE	SFBW Or other's equivalent	155°C CLASS
4	SOLDER	100H Or other's equivalent	
5	EPOXY	6020H-6-9(NH) / S-9001A-6B Or other's equivalent	
6	INK	SMD-48A Or other's equivalent	Black
7	TAPE	MYLAR TAPE	Yellow
REMARK :			
PURCHASER CONFIRMED :		APPROVED	CHECKED
		