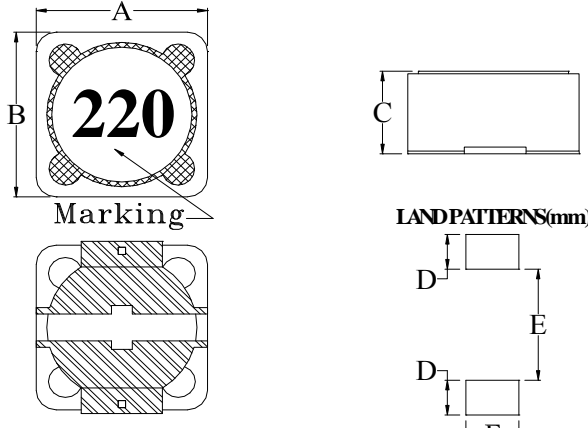


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-0150522001
ITEM	JPRH 1205-220M-4R0-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	$22 \pm 20\%$ μ H	<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	100 KHz	<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.
TEST VOLT	0.1 V	
Q	29 (min)	<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.
TEST FREQUENCY	2.52 MHz	
TEST VOLT	0.1 V	
RDC	43 (max) m Ω	
Isat	3.7 (max) A	
Irms	4.0 (max) A	

REMARK :

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

PURCHASER CONFIRMED	APPROVED	CHECKED	DRAWN
			

SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-0150522001
ITEM	JPRH 1205-220M-4R0-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
		