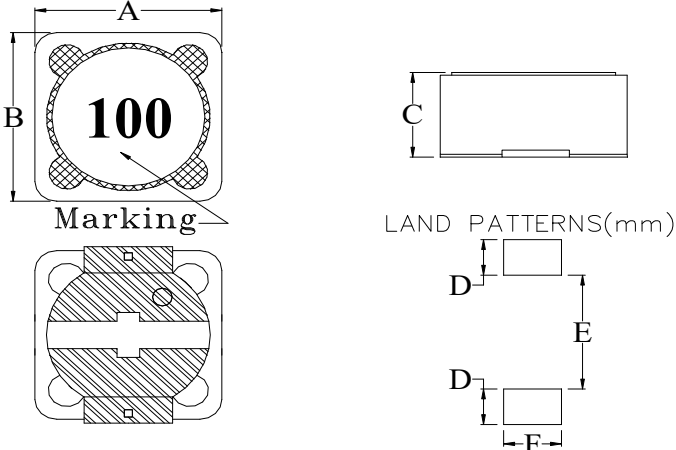


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-080814007
ITEM	JPRH 1209-100M-7R1-A Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	12.5	Max.
	B	12.5	Max.
	C	10.0	Max.
	D	2.9	REF.
	E	7.0	REF.
	F	5.4	REF.

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	10 ± 20%	μH	☒ AGILENT 4294A Precision Impedance Analyzer ☐ Agilent 4287A RF LCR Meter ☐ AGILENT 4285A Precision L.C.R. ☐ HP-4286A RF L.C.R. Meter. ☒ CHROMA 3302 Automatic Components Analyzer. ☐ WAYNE KERR 6420 Precision Impedance Analyzer. ☒ ZENTECH 1320 BIAS CURRENT. ☒ BK PRECISION 2840 DC Resistance Meter ☐ ZENTECH 502AC Resistance Merter ☐ ADEX AX-1155B DC Low Ohm Meter ☐ WAYNE KERR HI-POT TESTER 7600
TEST FREQUENCY	1	KHz	
TEST VOLT	0.25	V	
RDC	21 (max)	mΩ	
Isat	6.5 (max)	A	
Irms	7.1 (max)	A	

REMARK :

- Inductance drop = 25% typ at Isat
- ΔT = 40°C rise typ at Irms

PURCHASER CONFIRMED :

APPROVED	CHECKED	DRAWN
		