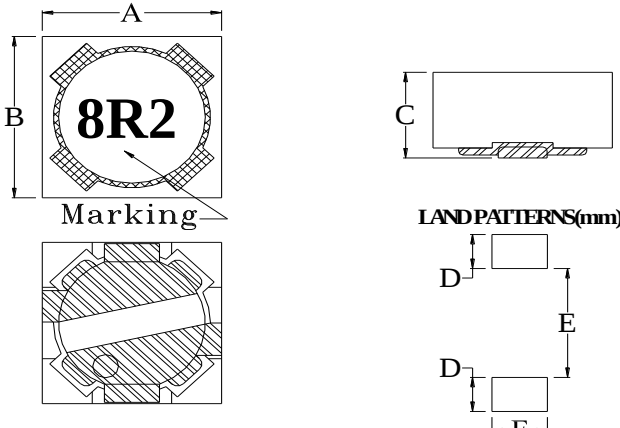


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-070205010
ITEM	JPRH 0703-8R2M-1R7-A Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	7.3	±0.2
	B	7.3	±0.2
	C	3.2	±0.2
	D	1.5	REF.
	E	4.8	REF.
	F	2.2	REF.

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	8.2 ± 20%	μ H	☐ 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	92.29 (max)	mΩ	
Isat	3.8 (max)	A	
Irms	1.7 (max)	A	

REMARK :

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

PURCHASER CONFIRMED :

APPROVED	CHECKED	DRAWN
		