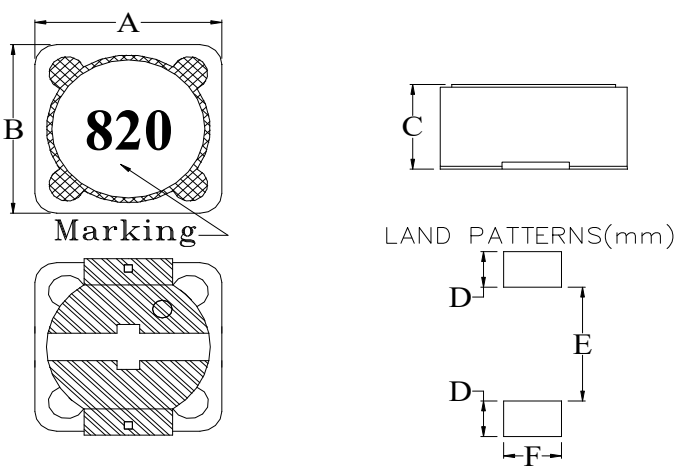


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-0150526005
ITEM	JPRH 1209-820M-3R1-B 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	82 ± 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	112	(max) mΩ	
Isat	3.5	(max) A	
Irms	3.1	(max) A	

REMARK :

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

PURCHASER CONFIRMED :	APPROVED	CHECKED	DRAWN
			