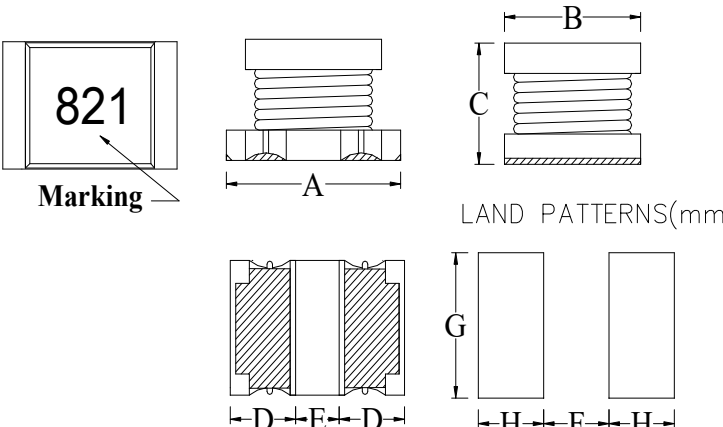


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-0230407012
ITEM	JQH 453226-821K Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)			DIM.	TOL.
		A	4.5	±0.3
		B	3.2	±0.2
		C	2.6	±0.3
		D	1.0	Min.
		E	1.0	Min.
		F	1.2	REF.
		G	3.0	REF.
		H	2.0	REF.

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	820 ± 10%	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	
Q	40	(min)	
TEST FREQUENCY	796	KHz	
SRF	2	(min) MHz	
RDC	20.5	(max) Ω	
IDC	60	(max) mA	

REMARK :

- . Operating temp. : -30℃ to 105℃ . (Including coils self-temperature rise)
- . Storage Temperature Component: -30℃ to 105℃ .
- . Rated Current: It is either the inductance is 10% lower than its initial value in DC.
- . Saturation characteristics or temperature raise becomes $\Delta T=20^{\circ}\text{C}$ ($T_a=25^{\circ}\text{C}$), whichever is lower.

PURCHASER CONFIRMED :	APPROVED	CHECKED	DRAWN
			