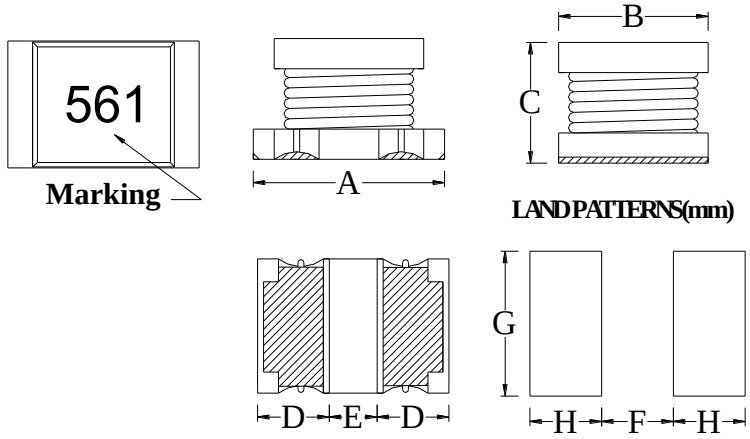
SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-0100205028
ITEM	JQH 322520-561K Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)



	DIM.	TOL.
A	3.2	±0.3
B	2.5	±0.2
C	2.0	±0.3
D	0.7	Min.
E	0.7	Min.
F	1.0	REF.
G	2.0	REF.
H	1.5	REF.

(2) ELECTRICAL CHARACTERISTIC

INDUCTANCE	560 ± 10%		μH
TEST FREQUENCY	1		KHz
Q	50	(min)	
TEST FREQUENCY	796		KHz
SRF	5	(min)	MHz
RDC	28	(max)	Ω
IDC	40	(max)	mA

TEST INSTRUMENTS.

- ☑ AGILENT 4294A Precision Impedance Analyzer.
- ☐ AGILENT 4285A Precision L.C.R. Meter.
- ☐ HP-4286A RF L.C.R. Meter.
- ☑ ZENTECH 3302 Automatic Components Analyzer.
- ☐ ZENTECH 101 L.C.R. Meter.
- ☐ WAYNE KERR 6420 Precision Impedance Analyzer.
- ☑ ZENTECH 1320 BIAS CURRENT.
- ☑ ZENTECH 502AC Resistance Merter.
- ☑ ADEX AX-1155B DC Low Ohm Meter.

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 △T=20℃(Ta=25℃), whichever is lower.

PURCHASER CONFIRMED	APPROVED	CHECKED	DRAWN
	楊偉鏗	姜秀琴	陳秀月

JANTEK

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