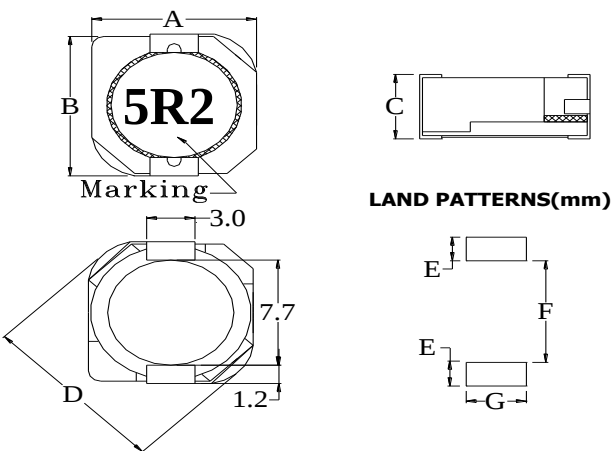


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-060724158
ITEM	JPRD 1004-5R2M Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	10.0	±0.3
	B	10.5	Max.
	C	3.8	±0.2
	D	13.5	Max.
	E	1.7	REF.
	F	7.3	REF.
	G	3.6	REF.

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	5.2 ± 20%	μ H	☒ AGILENT 4294A Precision Impedance Analyzer
TEST FREQUENCY	100	KHz	☒ Agilent 4287A RF LCR Meter
TEST VOLT	0.1	V	☐ AGILENT 4285A Precision L.C.R.
RDC	0.022 (max)	Ω	☐ HP-4286A RF L.C.R. Meter.
IDC	5.5 (max)	A	☒ 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

REMARK :

- Inductance drop = 35% typ at IDC
- ΔT = 40°C rise typ at IDC

PURCHASER CONFIRMED :

APPROVED	CHECKED	DRAWN
		