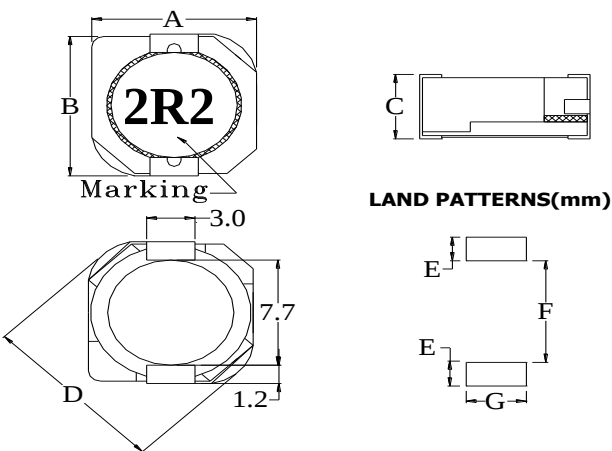


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-0130529003
ITEM	JPRD 1004-2R2M-7R8-A Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)			DIM.	TOL.
 LAND PATTERNS(mm)		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	2.2 ± 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	100	KHz	
TEST VOLT	0.1	V	
RDC	0.0123 (max)	Ω	
IDC	7.8 (max)	A	

REMARK :

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

PURCHASER CONFIRMED :	APPROVED	CHECKED	DRAWN
			