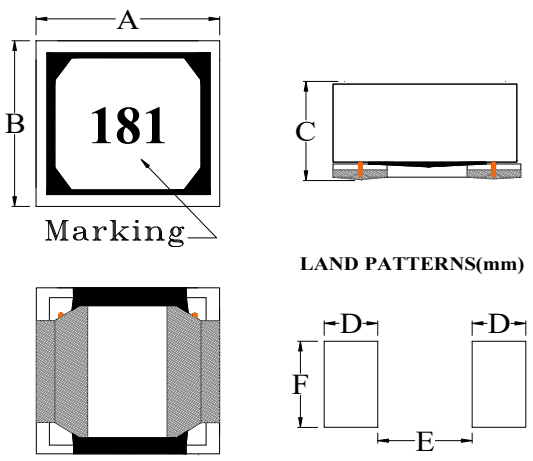


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-N251224021
ITEM	JNRH 1207-181M-A Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)			DIM.	TOL.
		A	12.50	MAX.
		B	12.50	MAX.
		C	7.80	±0.25
		D	4.20	REF.
		E	4.00	REF.
		F	9.00	REF.

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	180 ± 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	240.0 (max)	mΩ	
Isat	2.00 (max)	A	
Irms	2.50 (max)	A	

REMARK :

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

PURCHASER CONFIRMED :

APPROVED	CHECKED	DRAWN
		



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 E-mail : jantek@jantek-elec.com.tw
 Web-Site : www.jantek-elec.com.tw

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COMMODITY	SMD POWER COIL	SPEC NO.	SP-N251224021
ITEM	JNRH 1207-181M-A Green	版本：A	表單編號：QR-012-02

(3) Material List

NO	ITEM	MATERIAL	NOTE
1	CORE	DR12*9.0*7.7 & RI 12*5.5*9.8 Or other's equivalent	
2	WIRE	SFBW Or other's equivalent	155°C CLASS
3	SOLDER	100H Or other's equivalent	
4	EPOXY	6020H-6-9 (NH) Or other's equivalent	Black
5	INK	SMD-48C F4-725 (Black) Or other's equivalent	Black

REMARK :

PURCHASER CONFIRMED :

APPROVED

CHECKED

DRAWN

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松原

陳
秀月



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