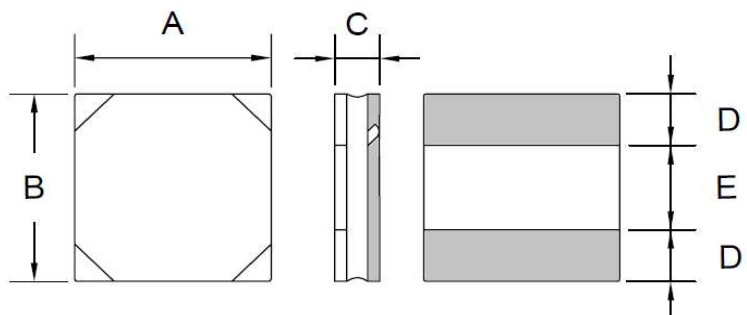


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-0230322007
ITEM	JNR 3012P-R33M Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	3.0	±0.2
	B	3.0	±0.2
	C	1.2	Max.
	D	1.0	Ref.
	E	1.0	Ref.

(2) ELECTRICAL CHARACTERISTIC		TEST INSTRUMENTS.
INDUCTANCE	0.33 ± 20% μ H	☐ AGILENT 4294A Precision Impedance Analyzer ☒ Agilent 4287A RF LCR Meter
TEST FREQUENCY	1 MHz	☐ AGILENT 4285A Precision L.C.R. ☐ HP-4286A RF L.C.R. Meter.
TEST VOLT	1 V	☒ CHROMA 3302 Automatic Components Analyzer.
RDC	0.020 (typ.) Ω 0.024 (max)	☐ WAYNE KERR 6420 Precision Impedance Analyzer.
Isat	9.00 (typ.) A 7.00 (max)	☒ ZENTECH 1320 BIAS CURRENT. ☒ BK PRECISION 2840 DC Resistance Meter
Irms	5.50 (typ.) A 4.50 (max)	☐ ZENTECH 502AC Resistance Merter ☐ ADEX AX-1155B DC Low Ohm Meter
		☐ WAYNE KERR HI-POT TESTER 7600

REMARK :

1. All test data referenced to 25°C ambient
2. Isat : Based on inductance change ($\Delta L/L_0$: $\leq 30\%$)
3. Irms : Based on temperature rise (ΔT : 40°C.) Max

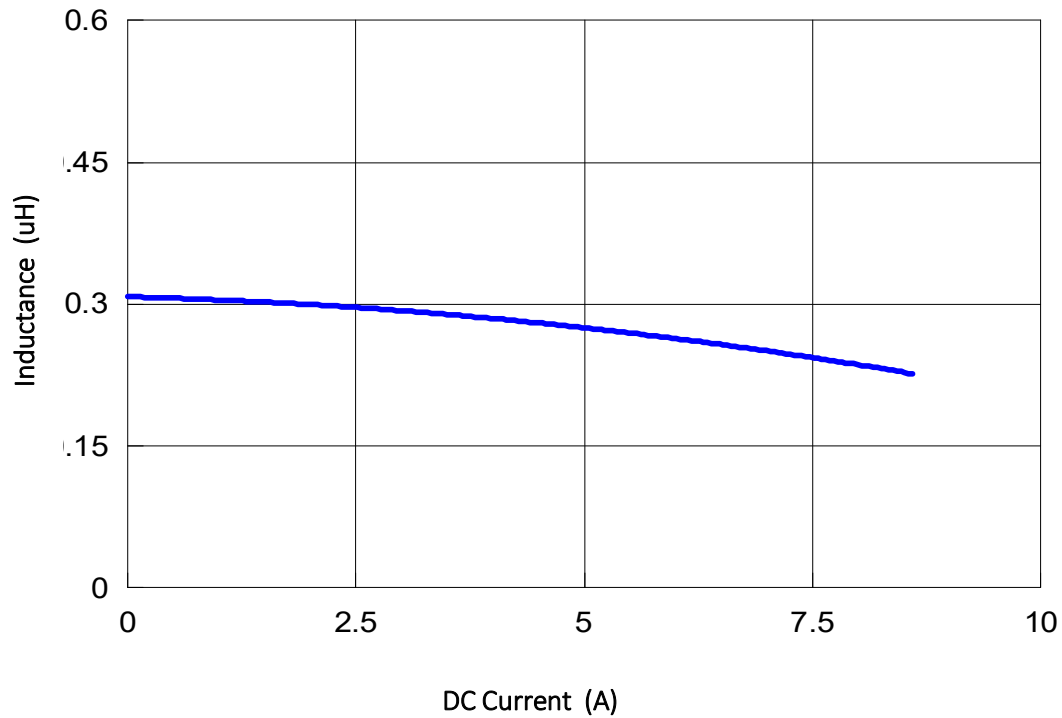
PURCHASER CONFIRMED :

APPROVED	CHECKED	DRAWN
		

TEST REPORT

SPEC NO : SP-0230322007

Typical Performance Curves



Test Instrument :

ZENTECH 3302 Automatic Components Analyzer

ZENTECH 1320 BIAS CURRENT

Testing Condition :

Temperature : 25 to 28°C

Humidity : 60 to 70 % RH

Check by :



Test by :

