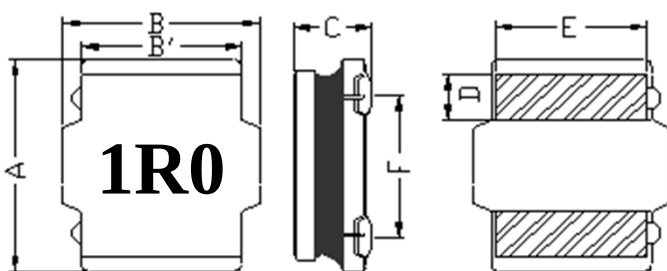


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-0190104001
ITEM	JNR 8040H-1R0M Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	8.00	±0.30
	B	8.00	±0.30
	B'	6.30	±0.20
	C	3.90	±0.30
	D	2.00	±0.30
	E	6.00	±0.30
	F	5.50	±0.30

(2) ELECTRICAL CHARACTERISTIC		TEST INSTRUMENTS.
INDUCTANCE	1.0 ± 20% μ H	☐ 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.
TEST FREQUENCY	1 MHz	
TEST VOLT	1 V	
RDC	8.2 ± 20% mΩ	
Isat	13.8 (typ) 13.0 (max) A	
Irms	8.5 (typ) 8.0 (max) A	

REMARK :

1. All test data referenced to 25°C ambient
2. Saturation Current (Isat) will cause L0 to drop approximately 30%
3. Heat Rated Current (Irms) will cause the coil temperature rise approximately ΔT of 40°C

PURCHASER CONFIRMED	APPROVED	CHECKED	DRAWN
			