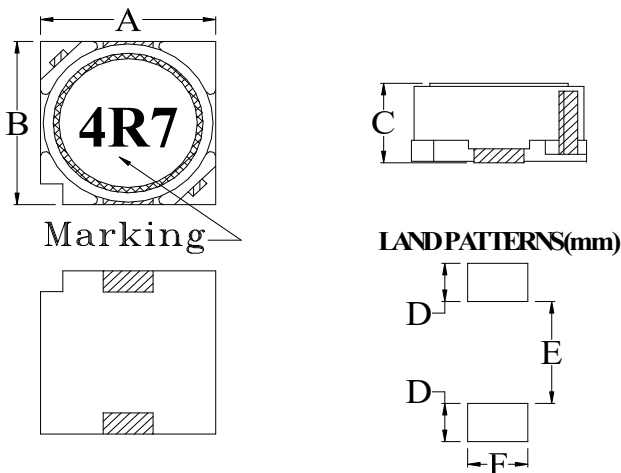


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	SP-061218001
ITEM	JSB 0603-4R7M-2R5-A Green	版本：A	表單編號：QRRD-01-02

(1) DIMENSION: (UNIT: mm)			DIM.	TOL.
	A	6.0	±0.2	
	B	6.0	±0.2	
	C	3.2	Max	
	D	1.5	REF.	
	E	4.0	REF.	
	F	2.2	REF.	

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	4.7 ± 20%	μH	☒ 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 Meter. ☐ ADEX AX-1155B DC Low Ohm Meter.
TEST FREQUENCY	100	KHz	
TEST VOLT	0.1	V	
RDC	52.85 (max)	mΩ	
Isat	2.5 (max)	A	
Irms	2.5 (max)	A	

REMARK :

1. Inductance drop = 30% typ at Isat.
2. ΔT = 40°C rise typ at Irms.

PURCHASER CONFIRMED	APPROVED	CHECKED	DRAWN
			