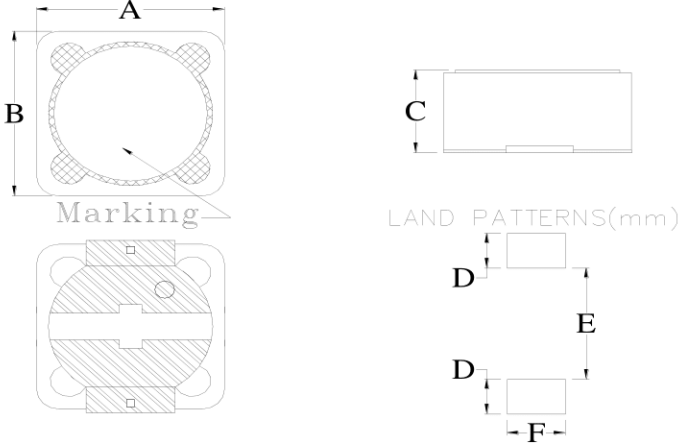


SPECIFICATION FOR APPROVAL

COMMODITY	SMD POWER COIL	SPEC NO.	
ITEM	MSUK4530-663P	Green	

(1) DIMENSION: (UNIT: mm)			DIM.	TOL.
		A	12.5	Max.
		B	12.5	Max.
		C	8.0	Max.
		D	2.9	REF.
		E	7.0	REF.
		F	5.4	REF.

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	$33 \pm 20\%$	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	53.3 (max)	m Ω	
IDC	3.9 (max)	A	

REMARK :			
1. Inductance drop = 25% typ at IDC 2. $\Delta T = 40^{\circ}C$ rise typ at IDC			
PURCHASER CONFIRMED :		APPROVED	CHECKED
		DRAWN	

magnetic 