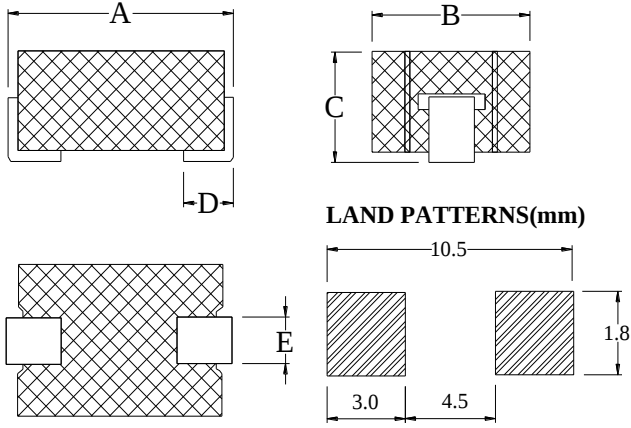


SPECIFICATION FOR APPROVAL

COMMODITY	S.M BEAD	SPEC NO.	SP-0160920001
ITEM	SMB 784730	Green	版本：A 表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	8.80	Max.
	B	4.75	±0.20
	C	3.55	Max.
	D	1.45	±0.30
	E	1.27	±0.05

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
IMPEDANCE at Z1	6 (min.) Ω		☒ AGILENT 4294A Precision Impedance Analyzer. ☐ AGILENT 4285A Precision L.C.R. ☐ 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		
IMPEDANCE at Z2	30 ± 25% Ω		
TEST FREQUENCY	5 MHz		
IMPEDANCE at Z3	46 ± 25% Ω		
TEST FREQUENCY	10 MHz		
IMPEDANCE at Z4	65 ± 25% Ω		
TEST FREQUENCY	25 MHz		
IMPEDANCE at Z5	98 (typ.) Ω		
TEST FREQUENCY	100 MHz		
DC-Resistance (RDC)	0.9 (max.) m Ω		
Rated Current (IDC)	18 (typ.) A		

REMARK :

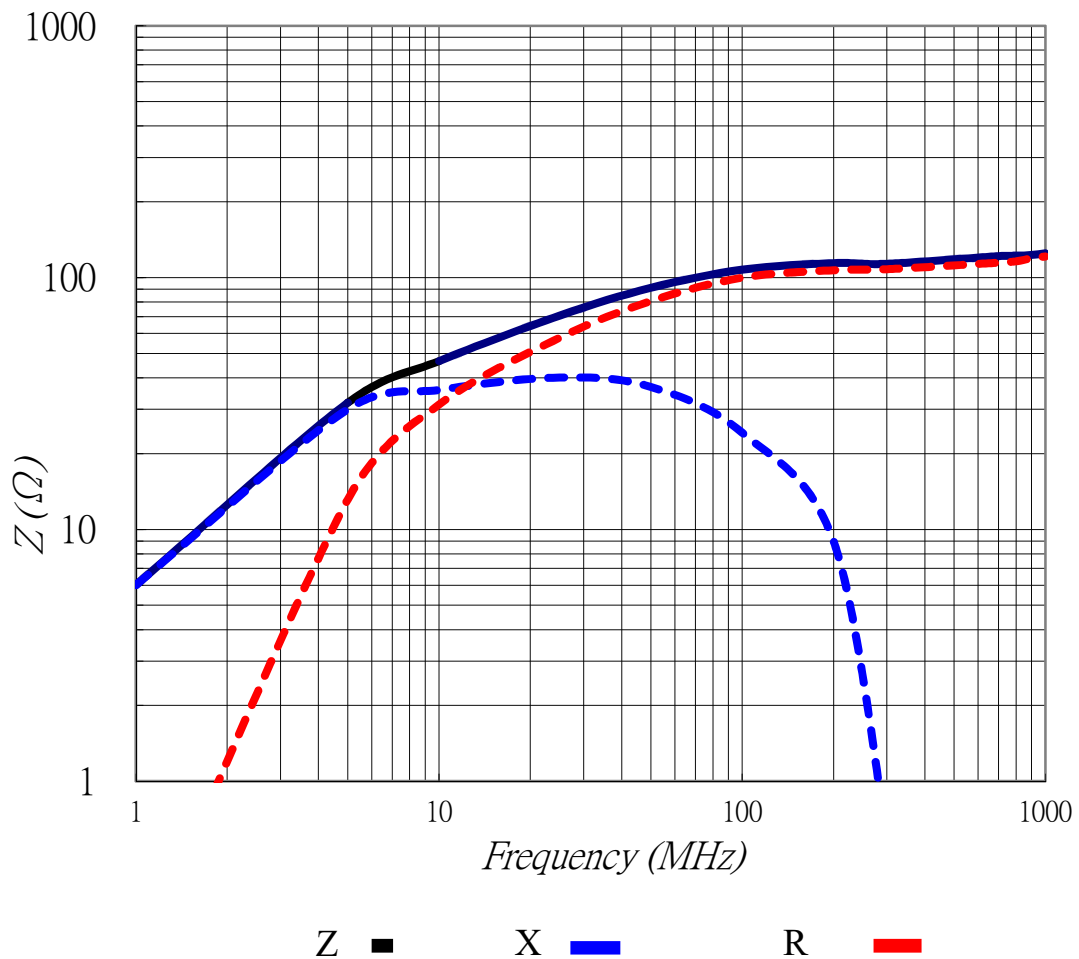
- ☐ Temperature Rise Current : The actual current when temperature of coil becomes $\Delta T = 40^{\circ}C$.
- ☐ Tested Wire : 0.2mm (T)*1.25mm(W)*14mm(L)

PURCHASER CONFIRMED	APPROVED	CHECKED	DRAWN
			

TEST REPORT

SPEC NO : SP-0160920001

Typical Impedance v.s. Frequency Curve



Test Instrument :

HP-4286A RF L.C.R. Meter.

Testing Condition :

Temperature : 25 to 28°C

Humidity : 60 to 70 % RH

Check by :



Test by :

