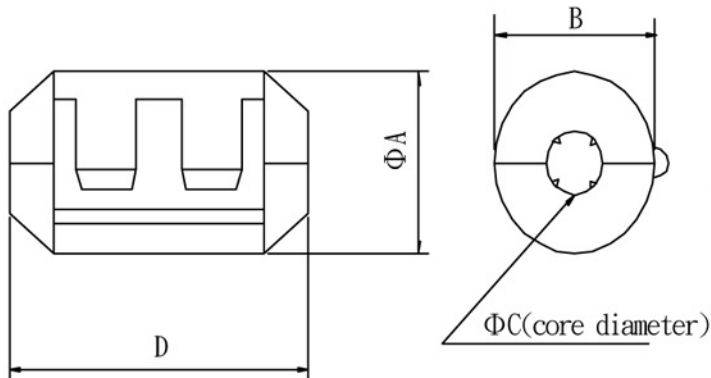


SPECIFICATION FOR APPROVAL

(1) DIMENSION (Unit:mm)



A	16.50	+	1.00	mm
B	16.50	+	1.00	mm
C	5.20	+	0.30	mm
D	29.50	+	1.00	mm
		+		mm
		+		mm
		+		mm
		+		mm
		+		mm
		+		mm

(2) ELECTRICAL REQUIREMENTS:

		TEST FREQ	
		TEST FREQ	
Z	70 — 0 Ω	TEST FREQ	25 MHz
Z	120 — 0 Ω	TEST FREQ	100 MHz
		TEST FREQ	
COIL DATA	Qo= Lo= PF	TEST FREQ	
Winding 0.65 Φ X 100 mm 2U.E.W 1 TS			

REMARK:

(3) TEST INSTRUMENTS

1. RF LCR METER: HP4286A

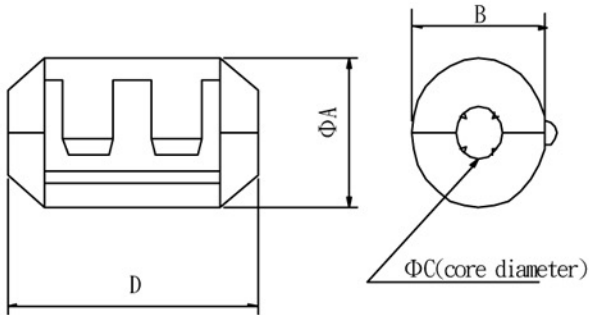
GOLDSUN ELECTRONICS CO., LTD.

JAMECO NO. 218174		GOLDSUN NO. CTRC-0520-2BR	
Description EMI SUPPRESSOR SNAP-ON FERRITE CORES, 16.5X16.5MM			Rev. 1
UNIT: mm	SCALE:	SHEET 1 OF 1	CAS No: ERN No:

INSPECTION DATA

ISSUE NO:RGD-RC-005

					DATE	2009/4/6		Quantity	0 pcs		
ITEM					CTRC-0520-2B						
COIL SPEC					0.65 Φ X 100 mm 2 U.E.W 1 TS						
COIL DATA					Q0= CO= (PF)						
TEST FREQ					FO= Hz Ft=25,100 MHz						
TEMPERATURE					22 $^{\circ}$ C		Humidity		83 %		



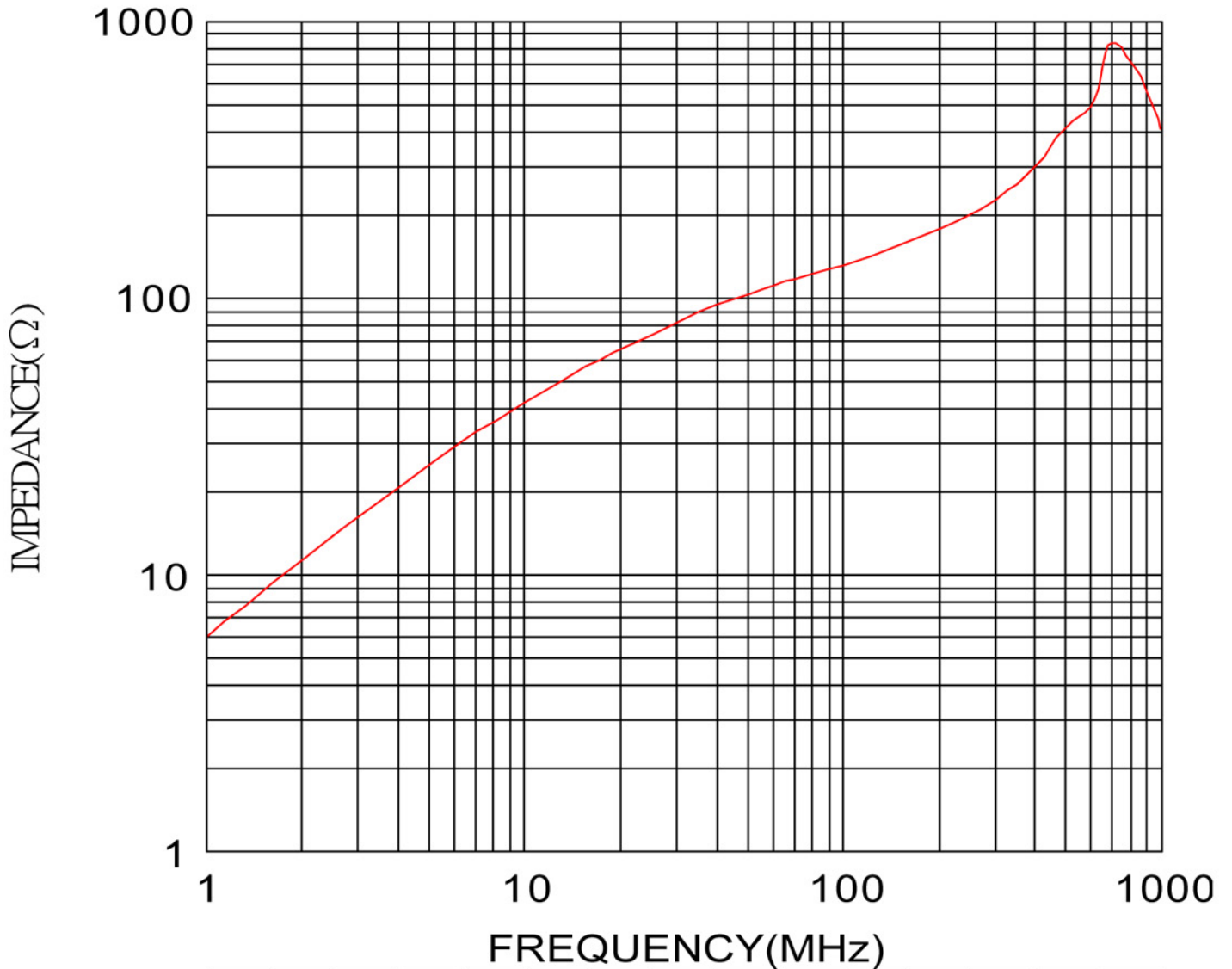
	ELECTRIC CHAREC.				DIMENSION(Unit:mm)									
	L	Q	Z(25)	Z(100)	A	B	C	D	E	F	G	H	I	
SP			70.00	120.0	16.50	16.50	5.20	29.50						
+					1.00	1.00	0.3	1.00						
-			0	0	1.00	1.00	0.30	1.00						
1			74.00	132.0	16.11	16.45	5.22	29.34						
2			74.00	134.0	16.08	16.49	5.23	29.36						
3			74.00	133.0	15.98	16.55	5.25	29.28						
4			71.00	133.0	16.12	16.50	5.29	29.34						
5			72.00	131.0	16.05	16.42	5.21	29.32						
6			72.00	132.0	15.99	16.44	5.25	29.35						
7			73.00	133.0	15.97	16.49	5.22	29.31						
8			71.00	134.0	16.15	16.46	5.23	29.34						
9			74.00	133.0	16.06	16.50	5.22	29.32						
10			73.00	134.0	16.08	16.49	5.25	29.35						
X			72.80	132.9	16.06	16.48	5.24	29.33						
R			3.00	3.00	0.18	0.13	0.08	0.08						

Z-F RESPONSE

CTRC-0520-2B

1. TEST INSTRUMENT: HP4286A

2. WINDING: 0.65 Φ X 100 mm 2 U.E.W 1TS



	1	5	10	25	50	100	200	300	400	500	600	700	800	900	1000
Z —	6	25	42	74	104	132	178	228	299	414	494	839	715	562	402

(DATA BETWEEN 500MHz AND 1000MHz ARE FOR REFERENCE ONLY)