

零件承认书

SPECIFICATION FOR APPROVAL

客户名称: 0110

规格描述: ZERH3.5x0.8x9P52 100Ω@100MHz 编带磁珠

日 期: 2023/10/10

增益签核:

制订	审核	核准
夏琳	陈雨	李万

客户签核:

工程	审核	核准



东莞市增益实业有限公司

地址: 东莞市塘厦镇林村塘厦大道北552号

电话: 0769-87321000

传真: 0769-87891229

物料类型:

磁珠

日 期:

2023/10/10

版 本:

A



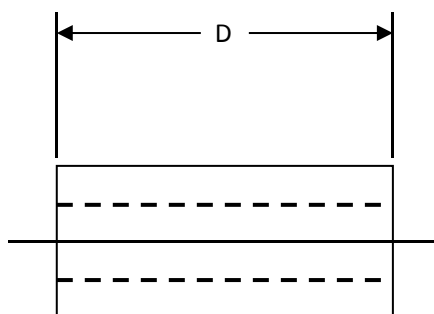
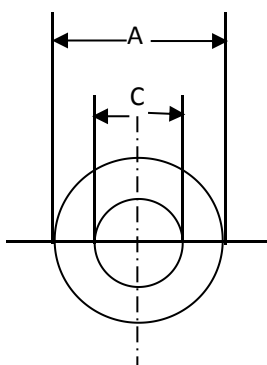
ITEM	ZERH3.5x0.8x9P52-100Ω@100MHz
PART NO.	
ELECTRICAL REQUIREMENTS	IMPEDANCE Z:100 MIN OHM(100MHZ)

TEST MEHOD

APPEARANCE STANDARD	VISION
INSPECTION LEVEL	MIL-SID-105D AQL=0.1
CHARACT&SIZE	LEVEL S-3
SURFACE	LEVEL II
TEST EQUIPMENT	HP-4191A
TEST FREQUENCY	100MHZ
COIL SPEC	

DIMENSION

(UNIT:mm)



$$A=3.50\pm0.20\text{m/m}$$

$$C=0.80\pm0.20\text{m/m}$$

$$D=9.00\pm0.20\text{m/m}$$



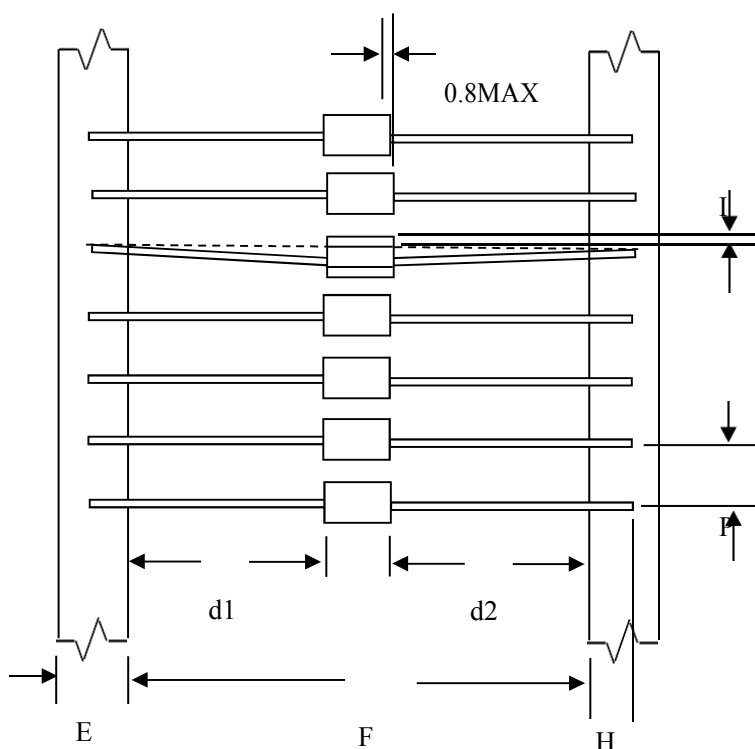
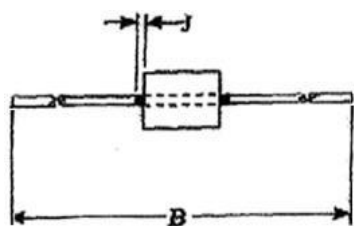
ITEM	ZERH3.5x0.8x9P52-100Ω@100MHz
PART NO.	

PACKAGING

Available in tape and reel bulk

TAPE DIMENSION:

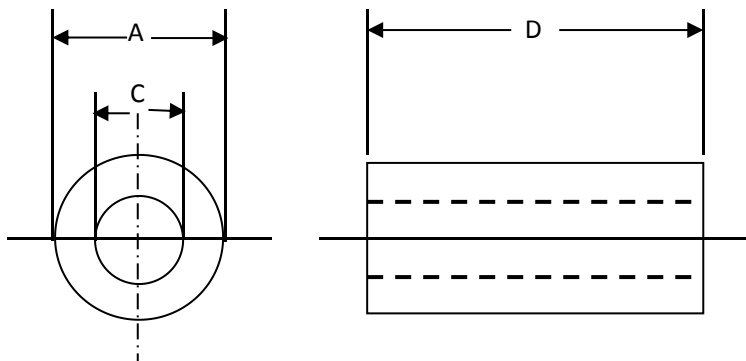
TYPE	B	E	F	H	I	J	P	d1-d2
ZERH3.5x0.8x9P52-100Ω@100MHz	63.00	6.00	52.2	4.20	1.35	0.80	5.00	1.20
	±3.00	±0.50	±1.50	MIN	MAX	MAX	±0.50	MAX



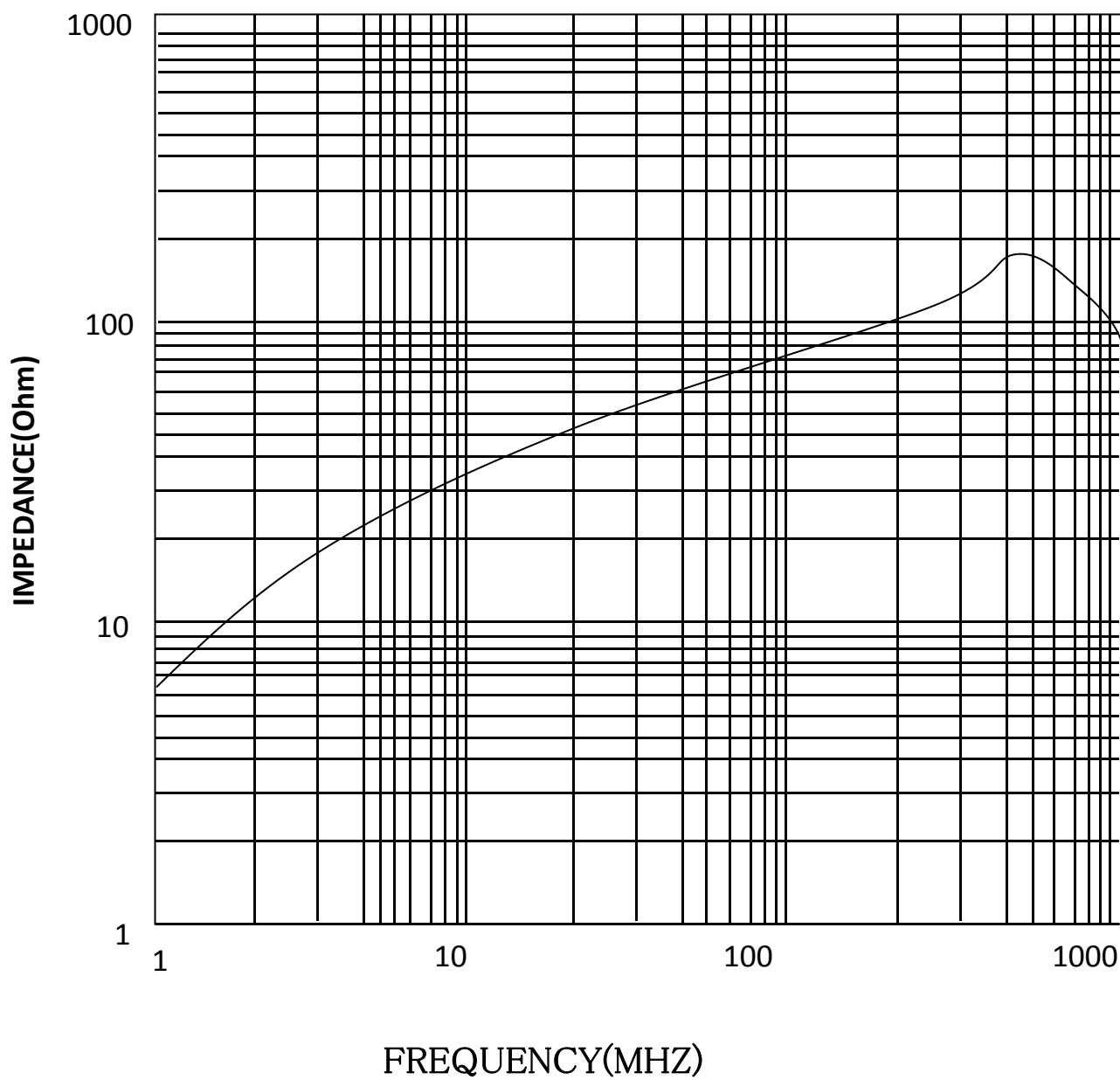


TEST DATA

CUSTOMER					QUANTITY				
ITEM		ZERH3.5x0.8x9P52-100Ω@100MHz			COIL SPEC				
PART NO.					TEST FREQUENCY		100MHZ		
HUMIDITY		63%			TEST EQUIPMENT		HP-4191A		
TEMPERATURE		23℃							
	TESTRESOLUTION			DIMENSION(UNIT:mm)					
	Z MHZ	Z1 MHZ	Z2 100MHZ	A	B	C	D	E	F
SPEC	Ω MIN	Ω MIN	100 Ω MIN	3.50 ±0.20		0.80 ± 0.20	9.00 ±0.20		
1			144.6	3.48		0.80	8.97		
2			149.6	3.49		0.85	8.99		
3			145.9	3.49		0.88	8.99		
4			147.1	3.49		0.90	8.98		
5			150.4	3.48		0.98	8.98		
6									
7									
8									
9									
10									
MEAN			147.5	3.49			8.98		
R			5.8	0.01			0.02		



ITEM: ZERH3.5x0.8x9P52-100Ω@100MHz



METER: HP-4191A