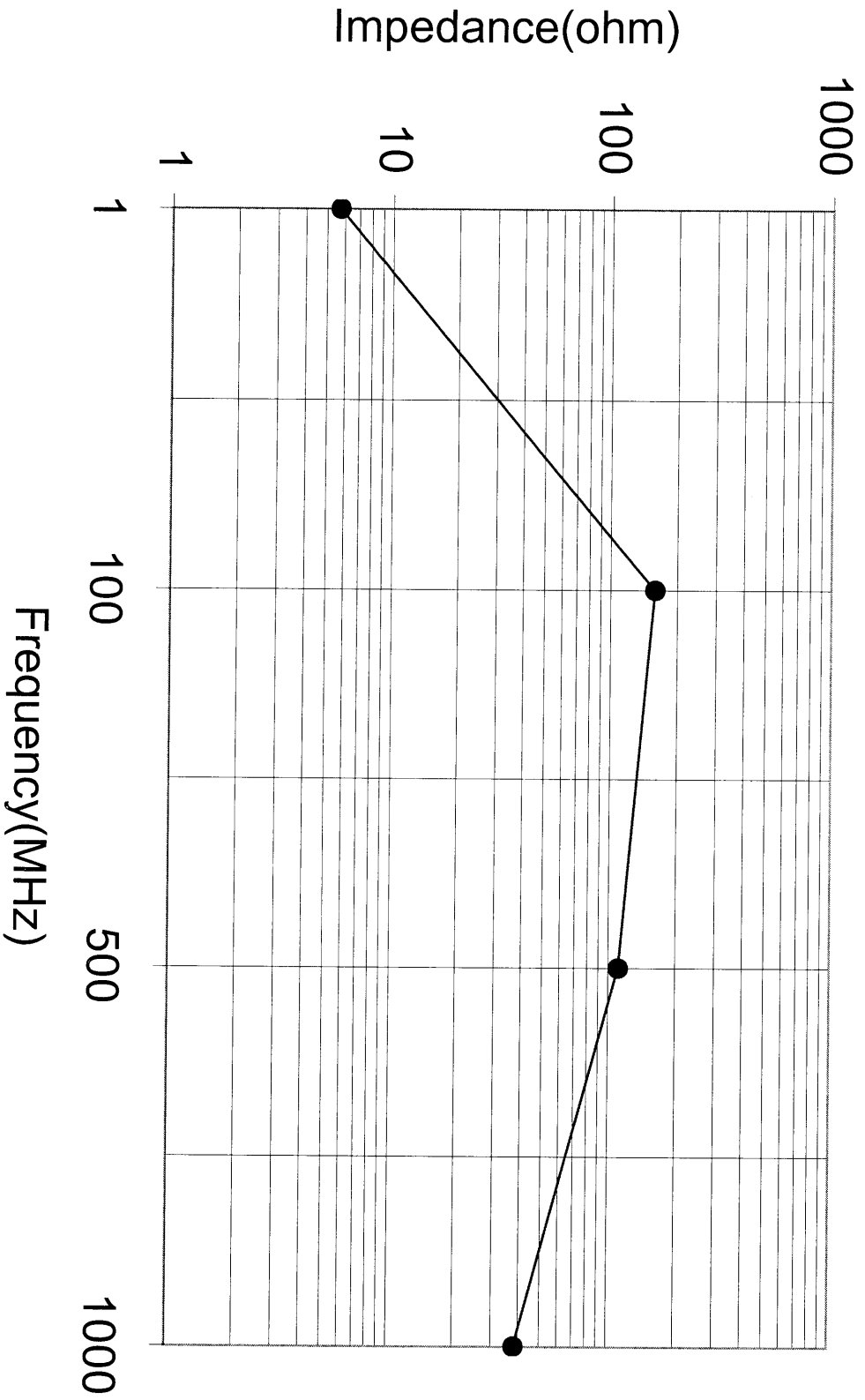


**PART NO.: 33RI 28X20X16**  
**TEST EQUIPMENT: HP4286A**



TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER:		Panell					DATE:	9THSEP 2002
PART NO.:		<b>33RI 28X20X16</b>					DWG.NO.:	33R 0001
CUSTOMER PART NO.:							CUST. DWG. NO.:	
MEAS ITEM	A	B	C	Z 1	Z 2			
	mm	mm	mm	OHM	OHM			
YOUR	28.0 ± 0.6	20.0 ± 0.5	16.0 ± 0.5	70 MIN	130 MIN			
SUGGEST								
TEST FREQ				25 MHZ	100 MHZ			
1	27.85	19.98	15.85	91	158			
2	27.79	19.94	15.96	91	159			
3	27.62	19.77	15.89	92	158			
4	27.78	19.99	15.96	92	157			
5	27.76	19.91	15.83	90	155			
6	27.81	19.95	15.89	91	156			
7	27.85	20.04	15.92	92	154			
8	27.96	20.06	15.87	93	157			
9	28.04	19.90	15.96	91	152			
10	28.09	19.99	15.92	92	156			
11								
12								
13								
14								
15								
X	27.86	19.95	15.91	92	156			
R	0.47	0.29	0.13	3	7			
TEST CONDITION :		TEMP: 23.0	R.H. 61%					
APPROVED BY		LEN						
CHECKED BY								
DRAWN BY		LINDA						

0000FR-FA-007

0000000000 EASY MAGNET CORP.

**SPECIFICATION FOR APPROVAL**

CUSTOMER: \_\_\_\_\_ DATE: \_\_\_\_\_ 9TH/SER.2002

**33RI 28X20X16**

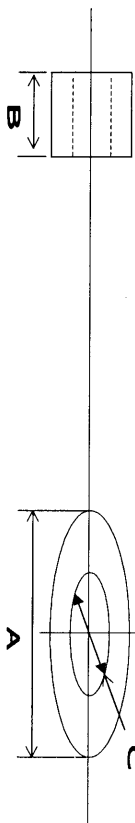
Fanell

DWG.NO.: \_\_\_\_\_ 33

CUSTOMER PART NO.:

CUST.DWG.NO.:

(1) MECHANICAL ASSEMBLY



CUST.DWG.NO.:	A	B	C	D	E	F	G	H	I	J
	28.0	± 0.6								
		20.0	± 0.5							
			16.0	± 0.5						

(2) ELECTRICAL REQUIREMENTS

TEST FREQ		L	C	D	SRF	RDC	IDC	Z 1	Z 2	
										uH
										PF
										MHZ
										OHM
										mA
TEST FREQ	25	MHZ						70	(MIN)	OHM
TEST FREQ	100	MHZ						130	(MIN)	OHM

(3) SCHEMATIC

(4) TEST INSTRUMENTS

HP 4286A RF IMPEDENCE ANALYZER

MATL		SPEC.	APPROVED BY
CORE			LEN
WIRE		0.05 mm 2UEW L = 120 mm	CHECKED BY
WINDING			DRAWN BY
			LINDA

0000FR-EA-003 0000000000 EASY MAGNET CORP