

SPECIFICATION FOR APPROVAL

Attn: Martin Garside
 Mr: Li

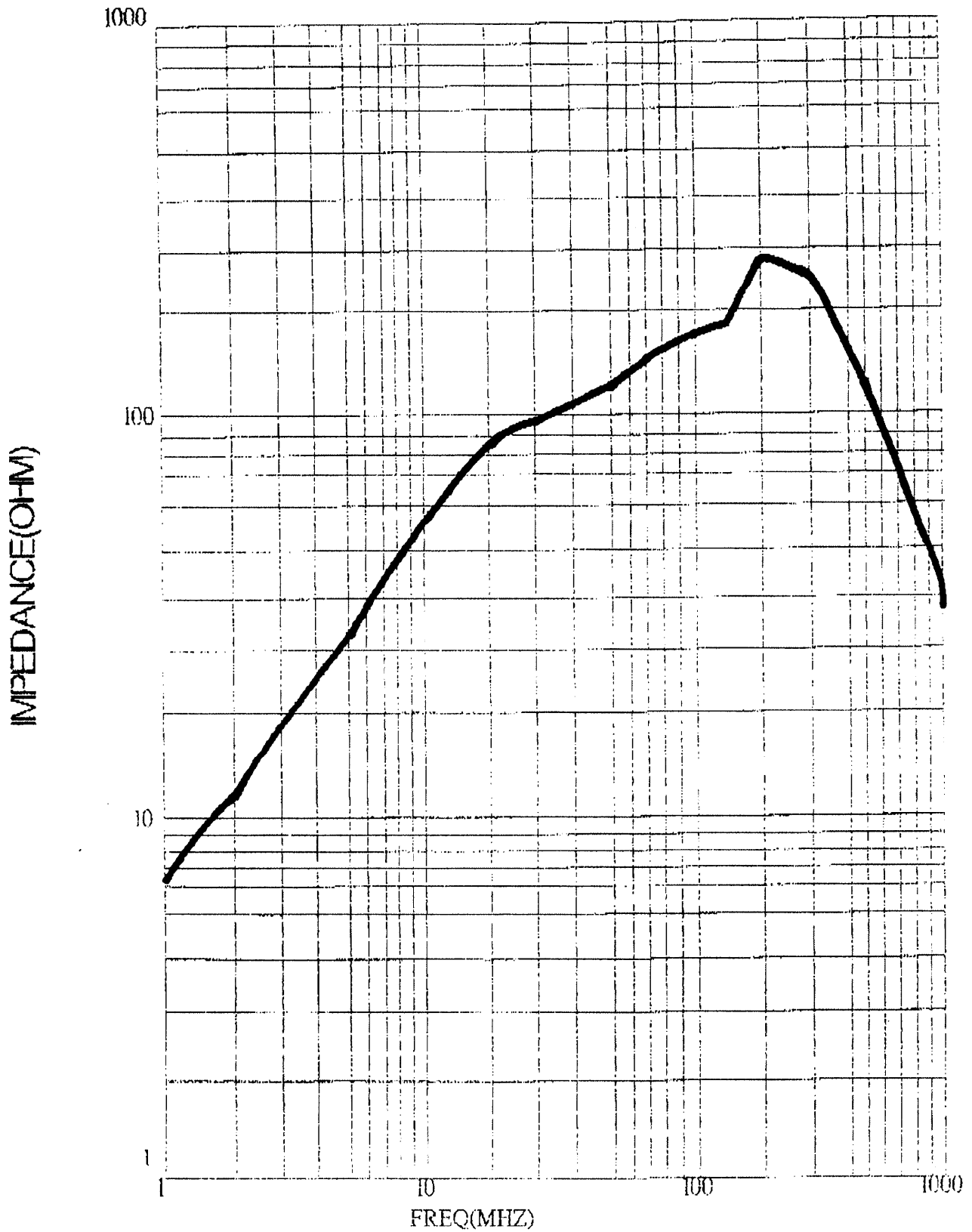
6 Pgs

323-4976

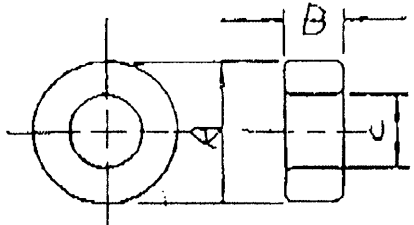
CUSTOMER : FARNELL				DATE : NOV. 02, 1999	
PART NO. : 33RI 28X20X1G				DWG.NO. : RI-078	
(1) MECHANICAL ASSEMBLY					
				A	28.0 ± 0.6 mm
				B	mm
				C	16.0 ± 0.5 mm
				D	20.0 ± 0.5 mm
				E	mm
				F	mm
				G	mm
				H	mm
				I	mm
(2) ELECTRICAL REQUIREMENTS				(3) SCHEMATIC	
		L			
		C	PF		
		Q			
		SRF	MHZ		
		RDC	Ω		
		IDC	mA		
TEST FREQ	25 MHZ	Z	70 MINΩ		
TEST FREQ	100 MHZ	Z-	130 MINΩ		
(4) TEST INSTRUMENTS					
HP 4286A RF IMPEDENCE ANALYZER.					
MAT'L	SPEC.			APPROVED BY	
CORE				于金保	
WIRE	φ 0.65 mm 2UEW L=120mm			CHECKED BY	
WINDING				林恩訓	
				DRAWN BY	
				曹智鉅	

TEST INSTRUMENT: HP4286A

CORE: 33RI 28X20X16

TEST WIRE: $\varnothing$ 0.65mm 2UEWX120mm

SPECIFICATION FOR APPROVAL

CUSTOMER : FARNELL				DATE : NOV. 02, 1999	
PART NO. : 33RI 31.5x16x19				DWG. NO. : RI-028	
(1) MECHANICAL ASSEMBLY 				A	31.5+1.0 m/m
				B	16+0.4 m/m
				C	19+0.6 m/m
				D	m/m
				E	m/m
				F	m/m
				G	m/m
				H	m/m
				I	m/m
				1ST COLOR	
(2) ELECTRICAL REQUIREMENTS				(3) SCHEMATIC	
TEST FREQUENCY	MHZ KHZ	L	uH mH		
TEST FREQUENCY	MHZ KHZ	C	PF		
TEST FREQUENCY	MHZ KHZ	Q			
		SRF	MHZ		
		RDC	OHM		
		IDC	mA		
TEST FREQUENCY	100 MHZ	Z	120 ⁻⁰ OHM		
(4) TEST INSTRUMENTS					
HP 4191A RF IMPEDANCE ANALYZER					
MAT'L		SPEC.		APPROVED BY	
CORE				于金保	
WIRE		0.8Ø CABLE WIRE X 220 m/m		CHECKED BY	
WINDING		1/2 TS.		林恩訓	
				DRAWN BY	
				曹智紅	

TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER : FARNELL						DATE : NOV. 02, 1999		
PART NO. : 33RI 31.5x16x19						DWG.NO. : RI-028		
MEAS. ITEM		Z (OHM)	Z (OHM)	A m/m	B m/m	C m/m	D m/m	E m/m
SPEC	YOUR							
	SUGGEST	120 ⁻⁰		31.5 ⁺¹	16 ^{+0.4}	19 ^{+0.6}		
TEST FREQ.		100 MHZ	MHZ					
1		169		31.0	16.0	18.6		
2		171		31.0	15.9	18.6		
3		171		31.0	16.0	18.5		
4		169		31.0	16.0	18.6		
5		170		30.9	16.0	18.5		
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
$\bar{X}$		170		30.98	15.98	18.56		
R		2		0.10	0.10	0.10		
YOUR SAMPLE								
TEST CONDITION:						TEMP. 25 °C		R.H. 65 %
						APPROVED BY [于金保]		
						CHECKED BY [林恩訓]		
						DRAWN BY [曹智銘]		



HVbba

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