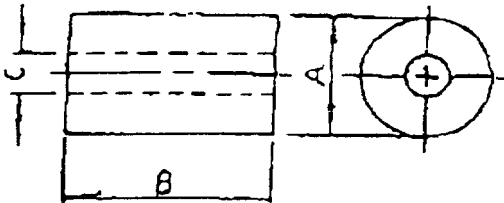


SPECIFICATION FOR APPROVAL

CUSTOMER : FARNELL				DATE : MAY 17, 1995	
PART NO. : 33RH 17.5X28.5X10.7 (559-568)				DWG. NO. : RH-070	
(1) MECHANICAL ASSEMBLY 				A	17.5±0.3 □/□
				B	28.5±0.6 □/□
				C	10.7±0.3 □/□
				D	□/□
				E	□/□
				F	□/□
				G	□/□
				H	□/□
				I	□/□
				1ST COLOR	
				4TH COLOR	
(2) ELECTRICAL REQUIREMENTS				(3) SCHEMATIC	
TEST FREQUENCY	MHZ KHZ	L	ΩH mH		
TEST FREQUENCY	MHZ KHZ	C	PF		
		Q			
		SRF	KHZ		
		RDC	ΩH		
		IDC	mA		
TEST FREQUENCY	25 MHZ	Z	90 ⁻⁰ ΩH		
TEST FREQUENCY	100 MHZ	Z	160 ⁻⁰ ΩH		
(4) TEST INSTRUMENTS					
HP 4191A RF IMPEDANCE ANALYZER.					
MAT'L		SPEC.		APPROVED BY	
CORE				[Signature]	
WIRE		0.8¢ T.C.W.X 220 m/m		CHECKED BY	
WINDING		1/2 TS.		[Signature]	
				DRAWN BY	
				[Signature]	

TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER : FARNELL					DATE : MAY 17, 1995			
PART NO. : 33RH 17.5X28.5X10.7 (559-568)					DWG. NO. : RH-070			
MEAS. ITEM		Z (OHM)	Z (OHM)	A m/m	B m/m	C m/m	D m/m	E m/m
SPEC	YOUR							
	SUGGEST	90 ⁻⁰	160 ⁻⁰	17.5±0.3	28.5±0.6	10.7±0.25		
TEST FREQ.		25 MHZ	100MHZ					
1		117	218	17.57	28.59	10.88		
2		118	219	17.55	28.54	10.90		
3		118	219	17.54	28.49	10.83		
4		118	221	17.46	28.47	10.89		
5		118	218	17.52	28.36	10.80		
6								
7								
8								
9								
10								
11								
12								
13.								
14								
15								
X		118	219	17.53	28.49	10.86		
R		1	3	0.11	0.23	0.10		
YOUR SAMPLE								
TEST CONDITION:					TEMP. 23 °C		R.H. 84 %	
					APPROVED BY 			
					CHECKED BY 			
					DRAWN BY 			