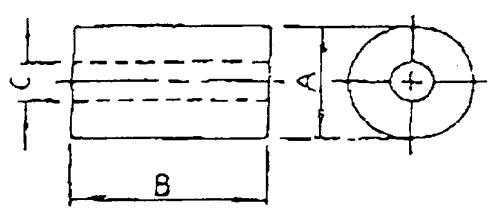


559-556

SPECIFICATION FOR APPROVAL

CUSTOMER : FARNELL				DATE : MAY 17, 1995						
PART NO. : 33RH 17.5X28.5X9.5 (559-556)				DWG. NO. : RH-G59						
(1) MECHANICAL ASSEMBLY 				A	17.5±0.3	m/m				
				B	28.5±0.6	m/m				
				C	9.5±0.25	m/m				
				D		m/m				
				E		m/m				
				F		m/m				
				G		m/m				
				H		m/m				
				I		m/m				
				1ST COLOR		2ND COLOR		3RD COLOR		4TH COLOR
(2) ELECTRICAL REQUIREMENTS				(3) SCHEMATIC						
TEST FREQUENCY		MHZ KHZ	L						V _R mV	
TEST FREQUENCY		MHZ KHZ	C						PF	
			Q							
			SRF						MHZ	
			RDC						OHM	
			IDC						mA	
TEST FREQUENCY	25	MHZ	Z					110 ⁻⁰	OHM	
TEST FREQUENCY	100	MHZ	Z					180 ⁻⁰	OHM	
(4) TEST INSTRUMENTS										
HP 4191A RF IMPEDANCE ANALYZER										
MATERIAL		SPEC.				APPROVED BY				
CORE						[Signature]				
WIRE		0.80 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 17.5X28.5X9.5 (559-556)					DWG. NO. : RH-059		
MEAS. ITEM	Z (OHM)	Z (OHM)	A $\frac{\mu}{\mu}$	B $\frac{\mu}{\mu}$	C $\frac{\mu}{\mu}$	D $\frac{\mu}{\mu}$	E $\frac{\mu}{\mu}$
SPEC	YOUR						
	SUGGEST	110 ⁻⁰	180 ⁻⁰	17.5±0.3	28.5±0.6	9.5 ±0.25	
TEST FREQ.	25 MHZ	100 MHZ					
1	145	248	17.52	28.48	9.54		
2	144	245	17.41	28.26	9.60		
3	149	247	17.40	28.29	9.57		
4	149	247	17.32	28.22	9.64		
5	149	249	17.50	28.36	9.69		
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
\bar{X}	147	247	17.43	28.32	9.61		
R	5	4	0.20	0.26	0.15		
YOUR SAMPLE							
TEST CONDITION:					TEMP. 20 °C	R.H. 80 %	
						APPROVED BY	
						CHECKED BY	
						DRAWN BY	