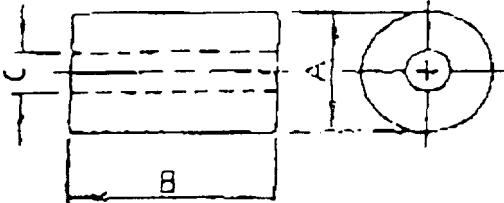





SPECIFICATION FOR APPROVAL

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CUSTOMER : FARNELL				DATE : MAY 17, 1995						
PART NO. : 33RH 14.2X28.5X6.35 (559-519)				DWG. NO. : RH-048						
(1) MECHANICAL ASSEMBLY  				A	14.2±0.3	m/m				
				B	28.5±0.6	m/m				
				C	6.35±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						OHM MH	
TEST FREQUENCY		MHZ KHZ	C						PF	
			Q							
			SRF						MHZ	
			RDC						OHM	
			TDC						mA	
TEST FREQUENCY	25	MHZ	Z						150 <sup>-0</sup> OHM	
TEST FREQUENCY	100	MHZ	Z		220 <sup>-0</sup> OHM					
(4) TEST INSTRUMENTS  HP 4191A RF IMPEDANCE ANALYZER.										
MATERIAL		SPEC.				APPROVED BY				
CORE										
WIRE		0.8φ T.C.W. X 220 m/m				CHECKED BY				
WINDING		1/2 TS.								
						DRAWN BY				
										

TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER : FARNELL					DATE : MAY 17, 1995		
PART NO. : 33RH 14.2X28.5X6.35 (559-519)					DWG. NO. : RH-048		
MEAS. ITEM	Z (OHM)	Z (OHM)	A $\mu/m$	B $\mu/m$	C $\mu/m$	D $\mu/m$	E $\mu/m$
SPEC	YOUR						
	SUGGEST	150 <sup>-0</sup>	220 <sup>-0</sup>	14.2 $\pm$ 0.3	28.5 $\pm$ 0.6	6.35 $\pm$ 0.25	
TEST FREQ.	25 MHZ	100 MHZ					
1	184	275	14.40	28.60	6.54		
2	186	281	14.39	28.62	6.50		
3	186	278	14.38	28.54	6.54		
4	185	279	14.44	28.59	6.57		
5	184	276	14.45	28.65	6.55		
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
$\bar{X}$	185	278	14.41	28.60	6.54		
R	2	6	0.07	0.11	0.07		
YOUR SAMPLE							
TEST CONDITION: TEMP. 23 °C					R.H. 84 %		APPROVED BY
							CHECKED BY
							DRAWN BY