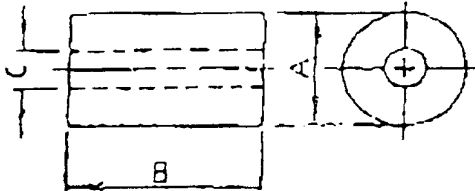


SPECIFICATION FOR APPROVAL

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
(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 ⁻⁰ OHM					
TEST FREQUENCY	100 MHZ	Z	220 ⁻⁰ OHM					
(4) TEST INSTRUMENTS HP 4191A RF IMPEDANCE ANALYZER.								
MATERIAL		SPEC.		APPROVED BY				
CORE						[Signature]		
WIRE		0.8φ T.C.W. X 220 m/m		CHECKED BY		[Signature]		
WINDING		1/2 TS.		DRAWN BY		[Signature]		

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 μ/m	B μ/m	C μ/m	D μ/m	E μ/m
SPEC	YOUR						
	SUGGEST	150 ⁻⁰	220 ⁻⁰	14.2±0.3	28.5±0.6	6.35±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		