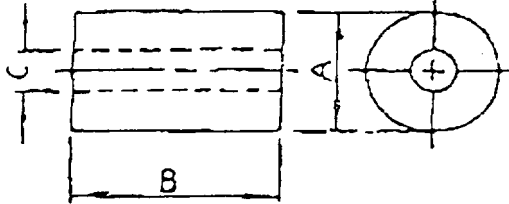


559-556

SPECIFICATION FOR APPROVAL

CUSTOMER : FARNELL				DATE : MAY 17, 1995							
PART NO. : 33RH 17.5X28.5X9.5 (559-556)				DWG. NO. : RH-059							
(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	L	OH								
TEST FREQUENCY	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		0.8¢ 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 17.5X28.5X9.5 (559-556)					DWG. NO. : PH-059		
MEAS. ITEM		Z (OHM)	Z (OHM)	A (mm)	B (mm)	C (mm)	D (mm)
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
							
							
							