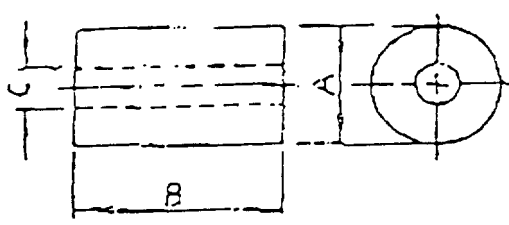


559-544

TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER : FARNELL						DATE : MAY 17, 1995		
PART NO. : 33RH 14.2X28.5XB (559-544)						DWG. NO. : RH-089		
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	150 ⁻⁰	14.2±0.5	28.5 ±0.75	8±0.25		
TEST FREQ.		25 MHZ	100 MHZ					
1		128	219	14.20	28.30	8.01		
2		130	217	14.20	28.30	8.02		
3		131	206	14.20	28.30	8.00		
4		129	212	14.20	28.30	8.00		
5		130	208	14.20	28.30	8.05		
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
$\bar{X}$		129.6	212.4	14.20	28.30	8.02		
R		3.0	13.0	0.0	0.0	0.04		
YOUR SAMPLE								
TEST CONDITION: TEMP. 25 °C R.H. 65 %						APPROVED BY 		
						CHECKED BY 		
						DRAWN BY 		

SPECIFICATION FOR APPROVAL

CUSTOMER : FARNELL				DATE : MAY 17, 1995					
PART NO. : 33RH 14.2X28.5X8 (559-544)				DWG. NO. : RH-089					
(1) MECHANICAL ASSEMBLY 				A	14.2±0.5 mm				
				B	28.5±0.75 mm				
				C	8.0±0.25 mm				
				D	mm				
				E	mm				
				F	mm				
				G	mm				
				H	mm				
				I	mm				
				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
								IDC	mA
						TEST FREQUENCY	25 KHZ	Z	90 ⁻⁰ OHM
TEST FREQUENCY	100 KHZ	Z	150 ⁻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.		DRAWN BY					
				[Signature]					