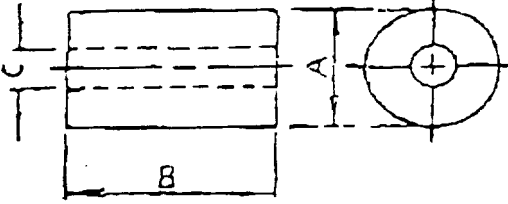


TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER : FARNELL						DATE : MAY 17, 1995		
PART NO. : 33RH 16X17X9 (559-532)						DWG. NO. : RH-069		
MEAS. ITEM		Z (OHM)	Z (OHM)	A μ/μ	B μ/μ	C μ/μ	D μ/μ	E μ/μ
SPEC	YOUR							
	SUGGEST	60 ⁻⁰	140 ⁻⁰	16 $\pm$ 0.3	17 $\pm$ 0.5	9 $\pm$ 0.25		
TEST FREQ.		25 KHZ	100 KHZ					
1		91	180	16.22	17.17	9.01		
2		92	181	16.09	17.10	9.01		
3		96	189	16.06	17.36	9.03		
4		95	186	16.04	17.07	9.06		
5		90	183	16.16	17.00	9.04		
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
$\bar{X}$		93	183	16.11	17.14	9.03		
R		6	9	0.18	0.36	0.05		
YOUR SAMPLE								
TEST CONDITION:						TEMP. 19 °C		R.H. 80 %
						APPROVED BY 		
						CHECKED BY 		
						DRAWN BY 		

CUSTOMER : FARNELL				DATE : MAY 17, 1995																																	
PART NO. : 33RH 16X17X9 (559-532)				DWG. NO. : RH-069																																	
(1) MECHANICAL ASSEMBLY 				A	16.0±0.3 m/m																																
				B	17.0±0.5 m/m																																
				C	9.0±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 <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>TEST FREQUENCY</td> <td>MHZ KHZ</td> <td>L</td> <td>OHM mΩ</td> </tr> <tr> <td>TEST FREQUENCY</td> <td>MHZ KHZ</td> <td>C</td> <td>PF</td> </tr> <tr> <td></td> <td></td> <td>Q</td> <td></td> </tr> <tr> <td></td> <td></td> <td>SRF</td> <td>KHZ</td> </tr> <tr> <td></td> <td></td> <td>RDC</td> <td>OHM</td> </tr> <tr> <td></td> <td></td> <td>IDC</td> <td>mA</td> </tr> <tr> <td>TEST FREQUENCY</td> <td>25 MHZ</td> <td>Z</td> <td>60⁻⁰ OHM</td> </tr> <tr> <td>TEST FREQUENCY</td> <td>100 MHZ</td> <td>Z</td> <td>140⁻⁰ OHM</td> </tr> </table>				TEST FREQUENCY	MHZ KHZ	L	OHM mΩ	TEST FREQUENCY	MHZ KHZ	C	PF			Q				SRF	KHZ			RDC	OHM			IDC	mA	TEST FREQUENCY	25 MHZ	Z	60 ⁻⁰ OHM	TEST FREQUENCY	100 MHZ	Z	140 ⁻⁰ OHM	(3) SCHEMATIC 	
				TEST FREQUENCY	MHZ KHZ	L	OHM mΩ																														
				TEST FREQUENCY	MHZ KHZ	C	PF																														
						Q																															
						SRF	KHZ																														
						RDC	OHM																														
						IDC	mA																														
				TEST FREQUENCY	25 MHZ	Z	60 ⁻⁰ OHM																														
				TEST FREQUENCY	100 MHZ	Z	140 ⁻⁰ OHM																														
				(4) TEST INSTRUMENTS HP 4191A RF IMPEDANCE ANALYZER.																																	
MAT'L		SPEC.		APPROVED BY																																	
CORE				[Signature]																																	
WIRE		0.89 T.C.W. X 220 m/m		CHECKED BY																																	
WINDING		1/2 TS.		[Signature]																																	
				DRAWN BY																																	
				[Signature]																																	