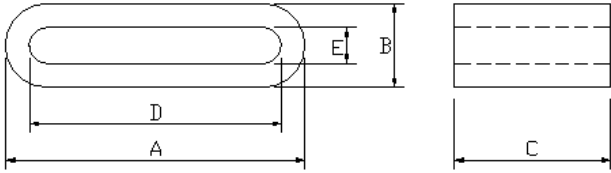
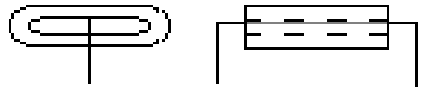

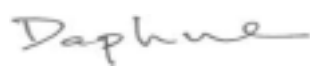
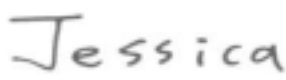

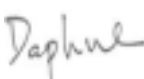
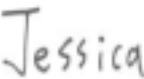



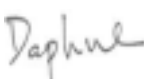
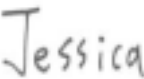
SPECIFICATION FOR APPROVAL

Customer		Cus# P/N	
MEC P/N	SSC-45-8	DWG. NO.	
(1) Shape: 	A	45.20+/-1.00	m/m
	B	6.50+/-0.50	m/m
	C	8.00+/-0.40	m/m
	D	40.00+/-0.70	m/m
	E	1.40+/-0.40	m/m
	F		m/m
	G		m/m
(2) Electrical Requirements: <p style="margin-left: 40px;">Z1= 17⁰ Ohms at 25 MHz</p> <p style="margin-left: 40px;">Z2= 56⁰ Ohms at 100 MHz</p>	(3) Test Conditions: a. Impedance Analyzer: HP-4191A b. Tesing Fixture: HP16092A c. Wire: 0.65 * 100mm * 2UEW 1/2Ts d. Drawing: 		
	(4) Packing:	(5) Appearance:	
(6) Remark:	Approved:  Checked:  Drawn: 		

TEST DATA FOR PREPRODUCTION SAMPLES

Customer				Cus# P/N		
MEC P/N	SSC-45-8					
Temp.	24°C	RH	69%	DWG. NO.		
Wire	0.65*100m/m	Winding	1/2 Ts			
Meas. Item	Z1 (Ohms)	Z2 (Ohms)	A m/m	B m/m	C m/m	D m/m
Specs/ Yours						
Specs/ FS	17 ⁰	56 ⁰	45.2+/-1.0	6.5+/-0.50	8.00+/-0.40	40.00+/-0.70
Test Freq.	25 MHz	100 MHz				
1	23.00	74.00	45.30	6.54	8.06	40.06
2	24.00	75.00	45.20	6.66	8.00	40.10
3	23.00	76.00	45.18	6.56	7.98	40.10
4	24.00	74.00	45.30	6.54	7.98	40.08
5	23.00	75.00	45.18	6.52	8.06	40.16
6	23.00	73.00	45.16	6.66	8.02	40.12
7	23.00	75.00	45.36	6.62	8.04	40.08
8	23.00	74.00	45.26	6.60	7.98	40.12
9	24.00	75.00	45.22	6.58	8.02	40.06
10	24.00	75.00	45.26	6.56	8.00	40.05
\bar{X}	23.40	74.60	45.24	6.58	8.01	40.09
R	1.00	3.00	0.20	0.14	0.08	0.11
Remark				Approved: 		
				Checked: 		
				Drawn: 		

TEST DATA FOR PREPRODUCTION SAMPLES

Customer				Cus# P/N		
MEC P/N	SSC-45-8					
Temp.	24°C	RH	69%	DWG. NO.		
Wire	0.65*100m/m	Winding	1/2 Ts			
Meas. Item	E m/m					
Specs/ Yours						
Specs/ FS	1.40+/-0.40					
Test Freq.						
1	1.38					
2	1.32					
3	1.36					
4	1.40					
5	1.32					
6	1.32					
7	1.36					
8	1.38					
9	1.36					
10	1.36					
\bar{X}	1.36					
R	0.08					
Remark				Approved: 		
				Checked: 		
				Drawn: 		

SSC-45-8

