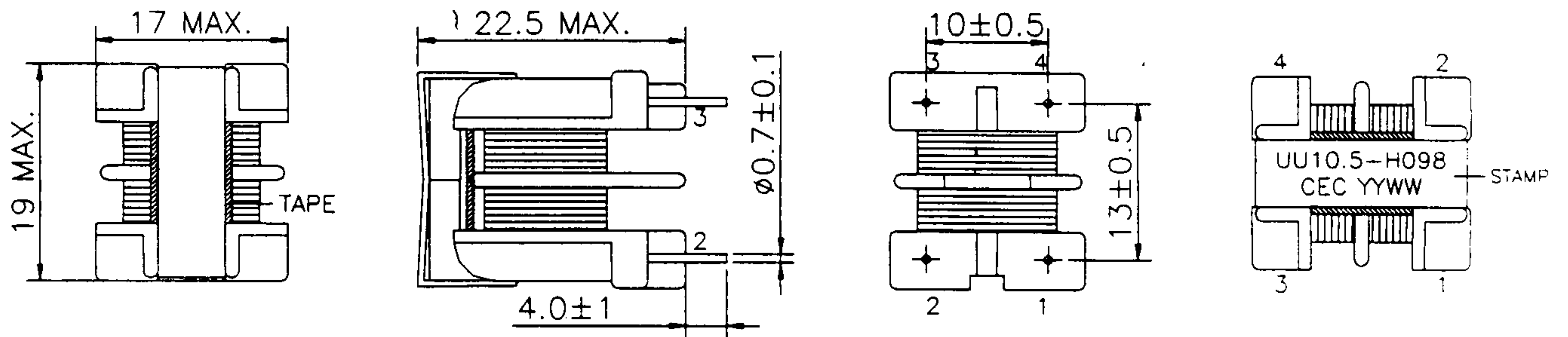


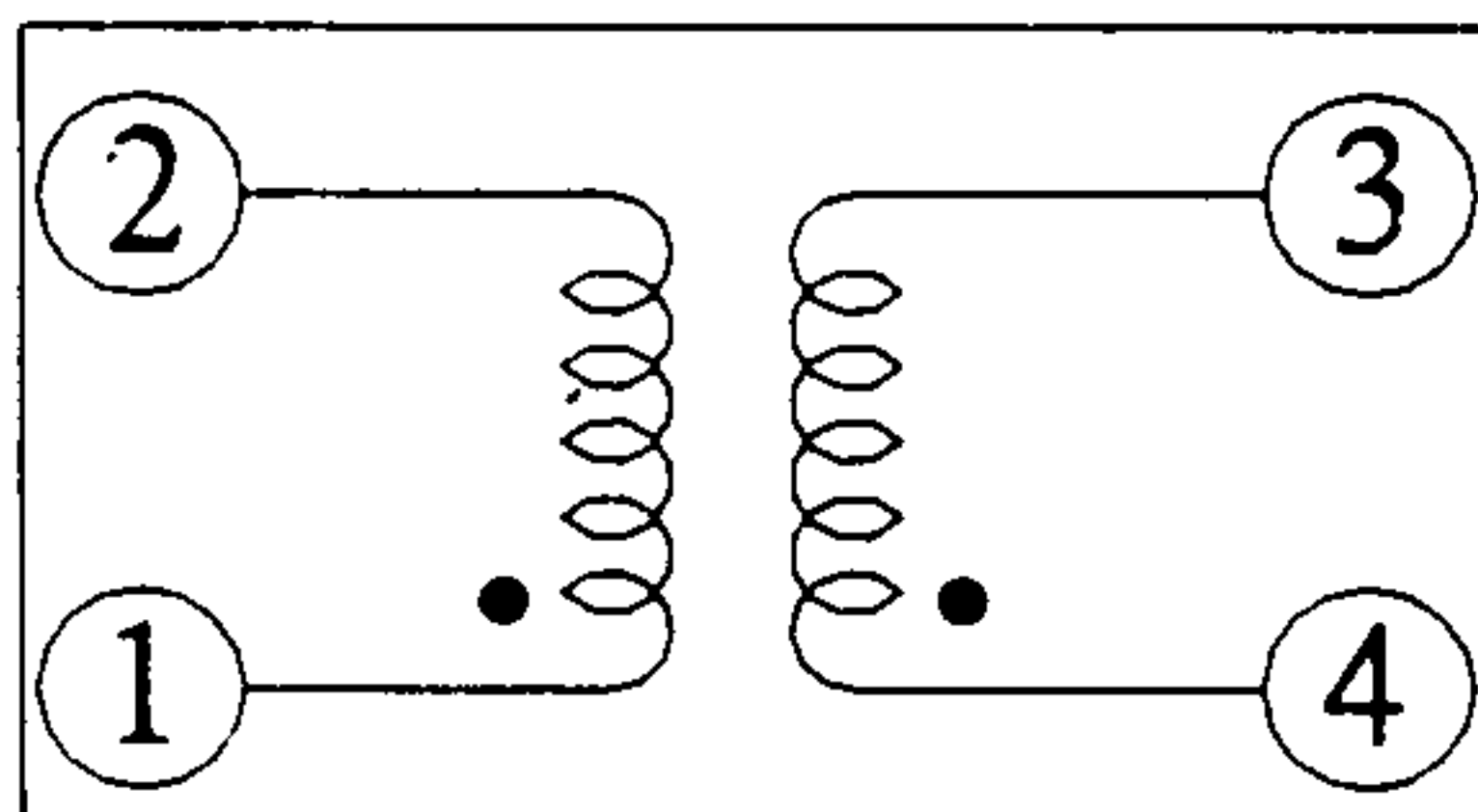
SPECIFICATION

CUSTOMER : PAULITRON	ONLY FOR REFERENCE
CUST. PART NO. :	
COILS PART NO. : UU10.5-H098	
DATE : 2003/10/3	

1. DIMENSIONS (UNIT : mm)



2. CONNECTION (Bottom View)



3. TURNS, WIRE AND CORE

TERMINALS	TURNS	WIRE
(1 - 2)	170T(ref.)	Φ0.25mm UEW-F
(4 - 3)	170T(ref.)	Φ0.25mm UEW-F
CORE	A12(L) OR Equivalent	

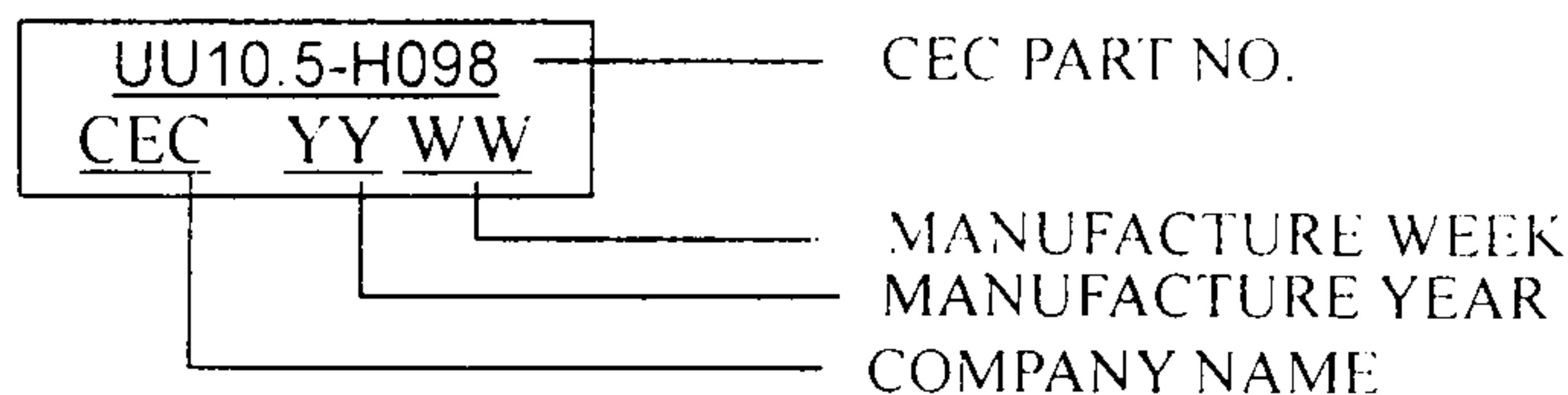
“●” INDICATE WINDING START.

4. ELECTRICAL CHARACTERISTICS

Parameter / Item	Spec	Measuring Condition	Measuring Equipment
INDUCTANCE (1-2) & (4-3)	80mH Min.	1KHz, 1V	HP4284A OR Equivalent
DC RESISTANCE (1-2) & (4-3)	2.15Ω±10%	25 C	KETHLEY 580 OR Equivalent
RATED CURRENT (4-1)	0.4A Max.	ΔT=45 C Short (2,3)	HP-E3632A HP-34401A
HI-POT COIL-COIL & COILS-CORE	AC 1500V/ 2Sec.	50/60Hz, 1mA	ZENTECH 9053 OR Equivalent
INSULATION RESISTANCE COIL-COIL, COILS-CORE	100 MΩ Min.	DC 500V	

5. VARNISH TREATMENT.

6. REMERKS
STAMP:



APPROVED BY	CHECKED BY	DESIGNED BY	REVISION	Page 1 2
Mahabadi	Mahabadi	Subbu		
03/10/3	03/10/3			