

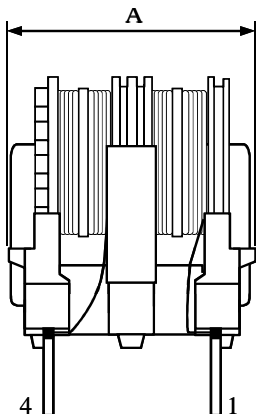
<b>CUSTOMER:</b>	<b>REF NO:</b>		
<b>DESCRIPTION:</b>	UT20 LINE FILTER	<b>VERSION:A</b>	<b>PAGE:1/2</b>

## SPECIFICATION

**Compliant RoHS**

### I .PHYSICAL DIMENSIONS (Unit:mm)

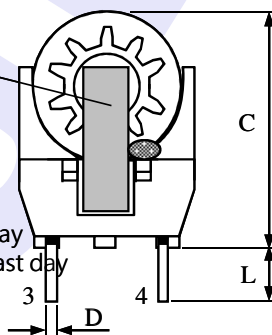
A	B	C	D	L	P1	P2
22.0 max	17.0 max	23.0 max	Ø0.8±0.1	4.0±1.0	13.0±0.5	10.0±0.5



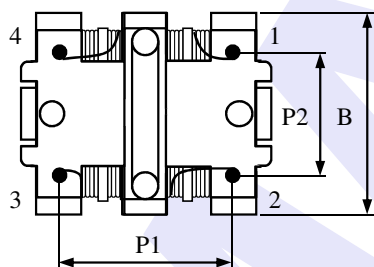
Elevation View

OR6A123\_X X X

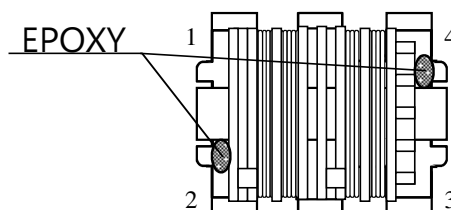
Year      Month      Manufactured and  
 Last number A-Jan      C:CHINA  
 B-Feb      Under bar-1th~15th day  
 :      Not under bar-16th~last day  
 M-Dec



Side View



Bottom View



Top View

APP	CHK	DRG

<b>SAMPLE NO.</b>	OR6A123F20NP
<b>MATSUTA NO.</b>	63-1A2017805Q
<b>SPEC. NO.</b>	TR17805
<b>ISSUE DATE.</b>	2011/10/06

MATSUTA CO.,LTD.

Flat 15, 10/F, Block B, Tonic Industrial Centre,  
 19 Lam Hing Street, Kowloon Bay, Hong Kong.

Tel: (852) 2796 6693

Fax: (852) 2796 3530, 2754 5674

E-mail: matsuta@matsuta.com.hk

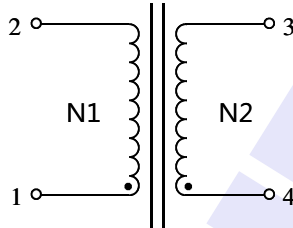
Web site: <http://www.matsuta.com>

<b>CUSTOMER:</b>		<b>REF NO:</b>	
<b>DESCRIPTION:</b>	UT20 LINE FILTER	<b>VERSION:</b> A	<b>PAGE:</b> 2/2

## SPECIFICATION

Compliant RoHS

### II. WINDING DIAGRAM



Note: ● Winding start

### III. ELECTRICAL PERFORMANCE & CONSTRUCTION

C.D.	START	END	N(Ts)	WIRE (1UEW)	INDUCTANCE	DC RESIST
N1	1	2	88	∅0.28mm	12mH min	0.97 Ω max
N2	4	3	88	∅0.28mm	12mH min	0.97 Ω max
NOTE	1.   L1-L2   :0.6mH max					
	2. Inductance measured by CH-1061LCR (1KHz/0.1V).					
	3. DC Resist measured by CH-502AC (at 25°C).					
	4. Rated voltage: 250V/AC max.					
	5. Rated AC current: 0.6Arms MAX.					
	6. HI-POT test: Coil to core and Coil to Coil 2000V/AC/1mA for 60 seconds.					
	7. Insulation Resistance test: coil to coil & core 100MΩ min by 500V/DC.					

APP	CHK	DRG

<b>SAMPLE NO.</b>	0R6A123F20NP
<b>MATSUTA NO.</b>	63-1A2017805Q
<b>SPEC. NO.</b>	TR17805
<b>ISSUE DATE.</b>	2011/10/06

MATSUTA CO.,LTD.

Flat 15, 10/F, Block B, Tonic Industrial Centre,  
19 Lam Hing Street, Kowloon Bay, Hong Kong.

Tel: (852) 2796 6693

Fax: (852) 2796 3530, 2754 5674

E-mail: matsuta@matsuta.com.hk

Web site: <http://www.matsuta.com>