

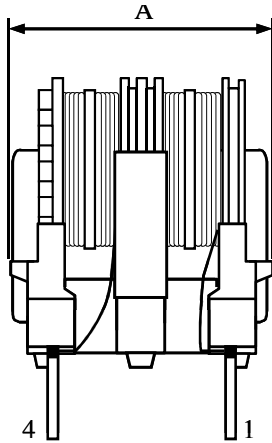
CUSTOMER:		REF NO:	S100081
DESCRIPTION:	UT20 LINE FILTER	VERSION:	B
		PAGE:	1/2

SPECIFICATION

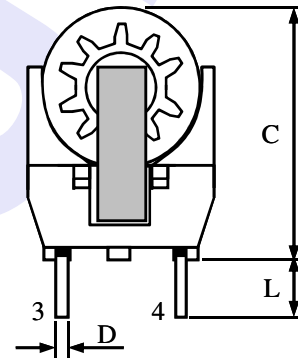
Compliant RoHS

I .PHYSICAL DIMENSIONS (Unit:mm)

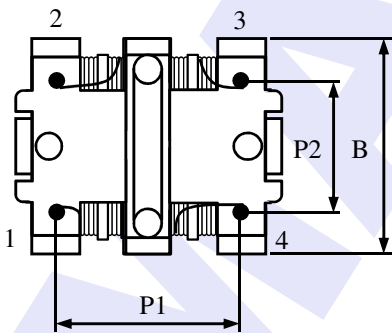
A	B	C	D	L	P1	P2
22.0 max	17.0 max	23.0 max	Ø0.8±0.1	4.0±1.0	13.0±0.5	10.0±0.5



Elevation View

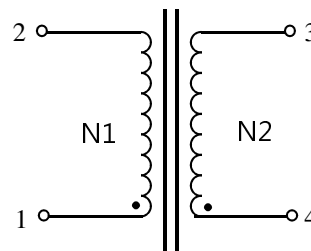


Side View



Bottom View

II . WINDING DIAGRAM



Note: ● Winding start

APP	CHK	DRG

SAMPLE NO.	
MATSUTA NO.	63-1A2017866Q
SPEC. NO.	TR17866
ISSUE DATE.	2011/05/10

MATSUTA CO.,LTD.

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SPECIFICATION

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III. ELECTRICAL PERFORMANCE & CONSTRUCTION

C.D.	START	END	N(Ts)	WIRE (2UEW)	INDUCTANCE	DC RESIST
N1	1	2	160	ø0.2mm	32.0mH min	3.8 Ω max
N2	4	3	160	ø0.2mm	32.0mH min	3.8 Ω max
NOTE	1. Inductance measured by CH-1061LCR (1KHz/1V).					
	2. DC Resist measured by CH-502AC (at 25°C).					
	3. Rated voltage: 250V/AC max.					
	4. Rated AC current: 0.3A.					
	5. HI-POT test: Coil to core 2000V/AC/3mA for 2 seconds.					
	6. Insulation test: coil to coil & core 100MΩ min by 500V/DC.					

IV. MATERIALS LIST:

NO	ITEM	MATERIALS	MANUFACTURER	UL FILE NO
1	BOBBIN	UT-20 PBT-4115	CHANG CHUN PLASTICS CO.,LTD.	E59481
2	BASE	UT-20 PHENOLIC T357 94V-0	CHANG CHUN PLASTICS CO.,LTD.	E59481
3	CORE	A061 	ACME Electronics Corporation	N/A
		R5K	DMEGC	N/A
4	WIRE	2UEW 130°C	FENG CHING METAL CORP	E172395
5	VARNISH	1032BOH	QUALIPOLY CHEMICAL CORP	E213437
6	SOLDER	SMD1	NIHON GENMA	N/A

APP	CHK	DRG

SAMPLE NO.	
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