

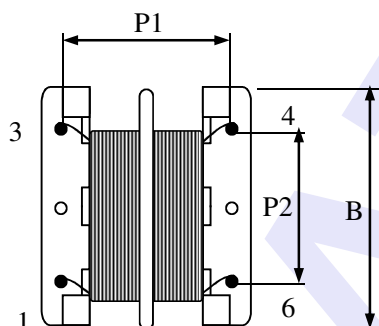
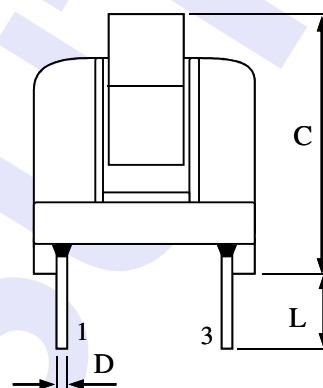
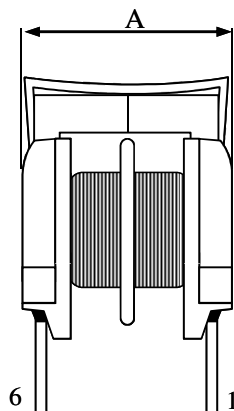
CUSTOMER:	REF NO : S082437		
DESCRIPTION:	UU10.5 LINE FILTER	VERSION : A	PAGE : 1/2

SPECIFICATION

Compliant RoHS

I .PHYSICAL DIMENSIONS (Unit:mm)

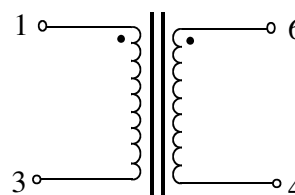
A	B	C	D	L	P1	P2
19.0 max	17.0 max	22.0 max	Ø0.7±0.1	3.5±1.0	13.0±0.5	10.0±0.5



Note: pin2,5 cut off

BOTTOM VIEW

II . WINDING DIAGRAM



Note: ● Winding start

APP	CHK	DRG

SAMPLE NO.	
MATSUTA NO.	63-161017195Q
SPEC. NO.	TR17195
ISSUE DATE.	2011/07/18

MATSUTA CO.,LTD.

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SPECIFICATION

III. ELECTRICAL PERFORMANCE

Compliant RoHS

C.D.	Ts (Ref)	WIRE (UEW)	START	END	INDUCTANCE	DC RESIST
N1	36	Ø0.45mm	1	3	2mH min	170mΩ max
N2	36	Ø0.45mm	6	4	2mH min	170mΩ max
NOTE	1. Inductance measured by CH-100LCR (at 1KHz/0.25V).					
	2. DC Resist measured by CH-502AC (at 25 °C).					
	3. Rated AC current: 1.0A max.					
	4. HI-POT test: Coil to Coil 1000V/AC/3mA for 1 seconds. Coil to Core 1000V/AC/3mA for 1 seconds.					

IV. MATERIALS LIST:

NO	ITEM	MATERIALS	MANUFACTURER	UL FILE NO
1	BOBBIN	UU10.5 PHENOLIC T375J 94V-0	CHANG CHUN PLASTICS CO.,LTD.	E59481(S)
2	CLIP	UU10.5	CHUANG SHUN ELECTRONIC	N/A
3	CORE	SH10 UU10.5 OR EQUIVALENT	PANSCIENCE	N/A
4	WIRE	UEW 130°C	FENG CHING METAL CORP	E172395
5	VARNISH	1032BOH	QUALIPOLY CHEMICAL CORP	E213437

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