

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

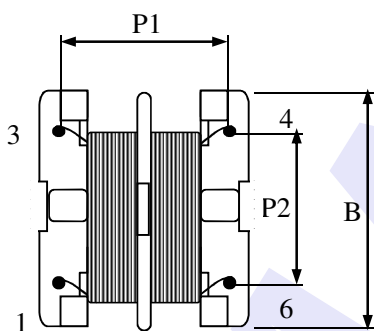
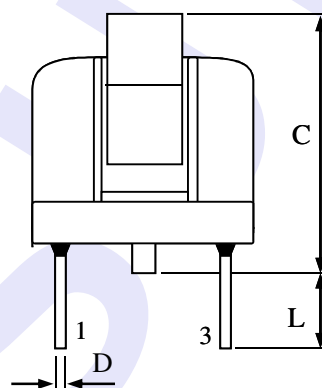
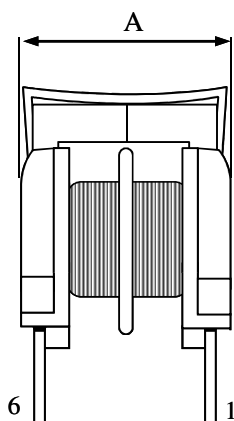
VERSION:A

SPECIFICATION

Compliant RoHS

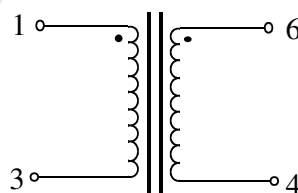
I .PHYSICAL DIMENSIONS (Unit:mm)

A	B	C	D	L	P1	P2
19.0 max	17.0 max	22.0 max	Ø0.7±0.1	4.0±1.0	13.0±0.5	10.0±0.5



BOTTOM VIEW

II . WINDING DIAGRAM



Note: ● Winding start

APP	CHK	DRG

SAMPLE NO.	
MATSUTA NO.	63-161016180Q
SPEC. NO.	TR16180
ISSUE DATE.	2011/01/13

MATSUTA CO.,LTD.

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SPECIFICATION

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III.ELECTRICAL PERFORMANCE

C.D.	Ts (REF)	WIRW (UEW)	START	END	INDUCTANCE	DC RESIST
N1	120	Ø0.25mm	1	3	20mH min	2.0 Ω max
N2	120	Ø0.25mm	6	4	20mH min	2.0 Ω max
N O T E	1. Inductance measured by CH-100LCR (at 1KHz/0.25V).					
	2. DC Resist measured by CH-502AC (at 25°C).					
	3. HI-POT test: Coil to Coil 1.0KV/AC/3mA for 2 seconds. Coil to Core 1.0KV/AC3mA for 2 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	SUS-301 UU10.5	CHUANG SHUN ELECTRONIC	N/A
3	CORE	A07 UU10.5 OR EQUIVALENT	ACME	N/A
4	WIRE	UEW 130°C	FENG CHING METAL CORP	E172395
5	VARNISH	1032BOH	QUALIPOLY CHEMICAL CORP	E213437

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