

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

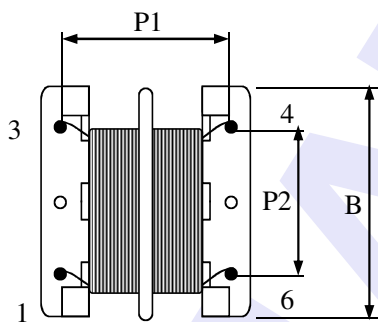
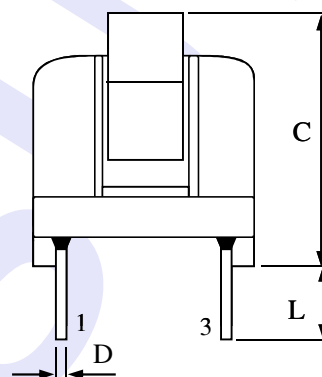
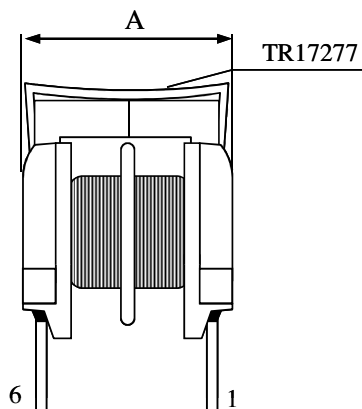
VERSION:A

SPECIFICATION

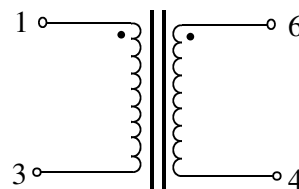
Compliant RoHS

I .PHYSICAL DIMENSIONS (Unit:mm)

A	B	C	D	L	P1	
18.0 max	16.0 max	18.5 max	Ø0.7±0.1	3.5±1.0	13.0±0.5	10.0±0.5



II . WINDING DIAGRAM



Note: pin2,5 cut off

BOTTOM VIEW

Note: ● Winding start

APP	CHK	DRG

SAMPLE NO.	
MATSUTA NO.	63-161017277Q
SPEC. NO.	TR17277
ISSUE DATE.	2011/10/09

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>

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

SPECIFICATION

Compliant RoHS

III.ELECTRICAL PERFORMANCE

C.D.	Ts (REF)	WIRW (UEW)	START	END	INDUCTANCE	DC RESIST
N1	36	Ø0.45mm	1	3	1.2mH min	0.45 Ω max
N2	36	Ø0.45mm	6	4	1.2mH min	0.45 Ω max
NOTE	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 1.5KV/AC/3mA for 1 seconds. Coil to Core 1.5KV/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	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

APP	CHK	DRG

SAMPLE NO.	
MATSUTA NO.	63-161017277Q
SPEC. NO.	TR17277
ISSUE DATE.	2011/10/09

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>