

<b>CUSTOMER:</b>	<b>REF NO :</b> S082610
<b>DESCRIPTION:</b>	UU9.8 LINE FILTER

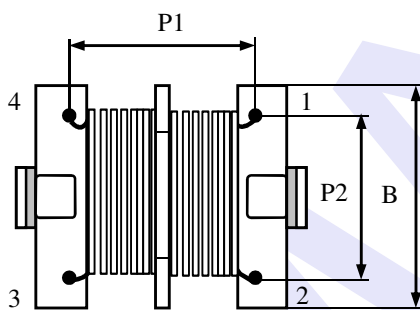
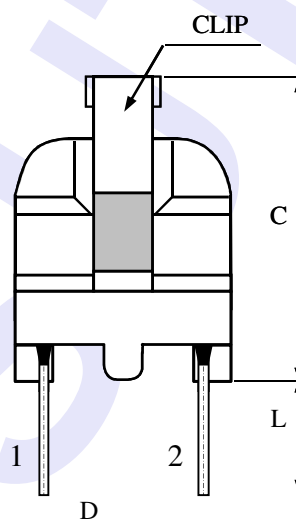
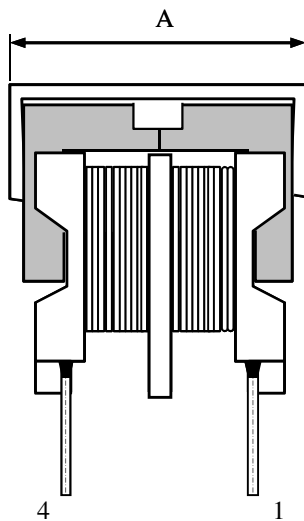
**VERSION:** B **PAGE:** 1/2

## SPECIFICATION

**Compliant RoHS**

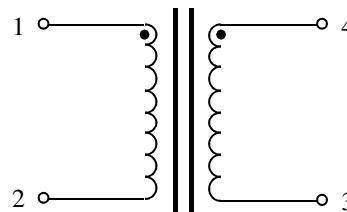
### I .PHYSICAL DIMENSIONS (Unit:mm)

A	B	C	D	L	P1	P2
16.5 max	12.0 max	17.0 max	Ø0.6±0.1	4.0±1.0	8.0±0.5	7.0±0.5



Bottom View

### II . WINDING DIAGRAM



Note: ● Winding start

APP	CHK	DRG

<b>SAMPLE NO.</b>	02I-95654
<b>MATSUTA NO.</b>	63-161017416Q
<b>SPEC. NO.</b>	TR17416
<b>ISSUE DATE.</b>	2011/07/08

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## SPECIFICATION

**Compliant RoHS**

### III. ELECTRICAL PERFORMANCE

C.D.	N(Ts)	WIRE 1UEW	START	END	INDUCTANCE	DC RESIST
N1	80	Ø0.25mm	1	2	7.8mH min	1.0 Ω max
N2	80	Ø0.25mm	4	3	7.8mH min	1.0 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 1500V/AC/3mA for 1 seconds. Coil to Core 800V/AC/3mA for 1 seconds.					

NOTE:  Operating temperature range -40°C to +85°C.

### IV. MATERIALS LIST:

NO	ITEM	MATERIALS	MANUFACTURER	UL FILE NO
1	BOBBIN	UU9.8 PHENOLIC T375J 94V-0	CHANG CHUN PLASTICS CO.,LTD.	E59481(S)
2	CLIP	UU9.8	CHUANG SHUN ELECTRONIC	N/A
3	CORE	A10 UU9.8 P10K UU9.8	ACME PANSCIENCE	N/A
4	WIRE	1UEW 130°C	FENG CHING METAL CORP	E172395
5	VARNISH	1032BOH	QUALIPOLY CHEMICAL CORP	E213437

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