

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

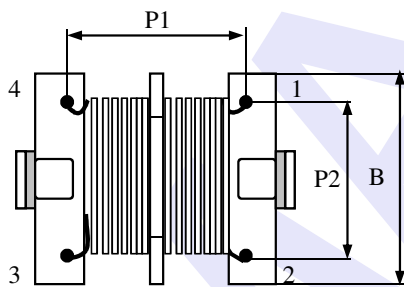
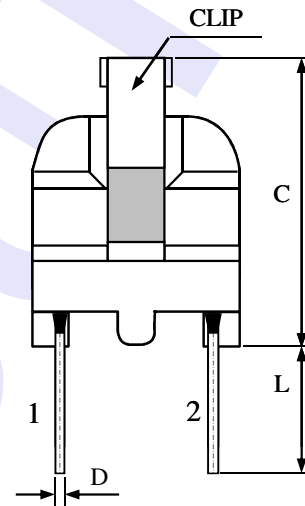
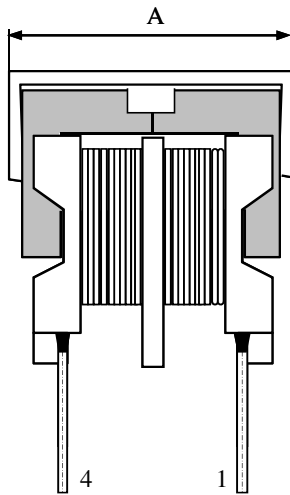
**VERSION : B** | **PAGE : 1/2**

**SPECIFICATION**

**Compliant RoHS**

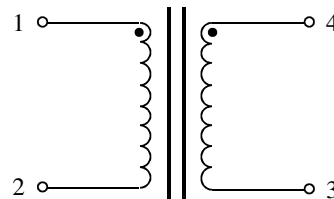
**I .PHYSICAL DIMENSIONS (Unit:mm)**

A	B	C	D	L	P1	P2
17.0 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>	MAG-161-00
<b>MATSUTA NO.</b>	63-161017903Q
<b>SPEC. NO.</b>	TR17903
<b>ISSUE DATE.</b>	2011/02/22

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### SPECIFICATION

**Compliant RoHS**

### III. ELECTRICAL PERFORMANCE

C.D.	N(Ts)	START	END	WIRE (S32A01TX-1.5)	INDUCTANCE	DC RESIST
N1	62	1	2	Ø0.2mm (blue)	3.2mH min	3.5Ω max
N2	62	4	3	Ø0.2mm (blue)	3.2mH min	3.5Ω max
1. Inductance measured by CH-1061LCR (1KHz/0.25V).						
2. DC Resist measured by CH-502AC (at 25°C).						
3.  L1~L2 :70uHmax.						
4. HI-POT TEST: Coil to Coil 0.7KV/AC/3mA/2seconds. Coil to Core 0.7KV/AC/3mA/2seconds.						

### IV. MATERIALS LIST:

NO	ITEM	MATERIALS	MANUFACTURER	UL FILE NO
1	BOBBIN	UU901 PHENOLIC T375J 94V-0	JIE DA CHENG ELECTRONICS CO.,LTD.	E59481(S)
2	CLIP	UU9.8	CHUANG SHUN ELECTRONIC	N/A
3	CORE	P7K UU9.8	PANSCIENCE	N/A
4	WIRE	S32A01TX-1.5	RUBADUE FURUKAWA ⚠	60950-1 E206440
	VARNISH	AC-43	DOLPH'S	E317429

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