

CUSTOMER:	REF NO : S082171
DESCRIPTION:	UU9.8 LINE FILTER

VERSION: A

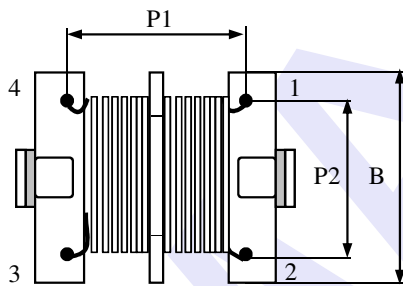
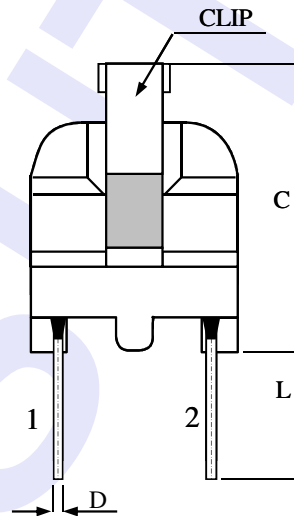
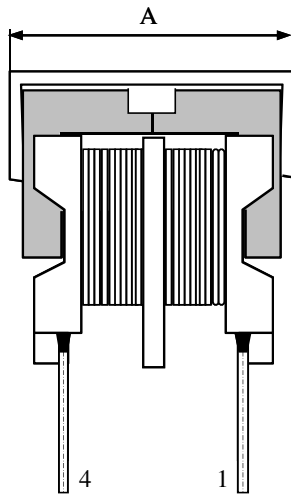
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SPECIFICATION

Compliant RoHS

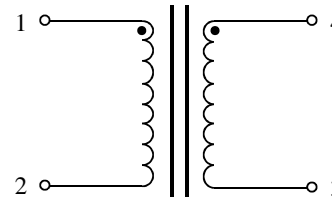
I .PHYSICAL DIMENSIONS (Unit:mm)

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

SAMPLE NO.	FU98V0R3S822
MATSUTA NO.	63-161016941Q
SPEC. NO.	TR16941
ISSUE DATE.	2011/12/18

MATSUTA CO.,LTD.
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III. ELECTRICAL PERFORMANCE

C.D.	N(Ts)	WIRE UEW	START	END	INDUCTANCE	DC RESIST
N1	95	Ø0.16mm	1	2	5mH min	2.1 Ω max
N2	95	Ø0.16mm	4	3	5mH min	2.1 Ω max
N O T E	1. Inductance measured by CH-1061LCR (at 1KHz/0.25V).					
	2. DC Resist measured by CH-502AC (at 25°C).					
	3. HI-POT test: Coil to Coil 2400V/AC/5mA for 3 seconds. Coil to Core 1500V/AC/5mA for 3 seconds.					

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	CH7 UU9.8	JINGYUAN ELECTRONIC TECHNOLOGY CO.,LTD.	N/A
4	WIRE	UEW 130°C OR EQUIVALENT	FENG CHING METAL CORP OR EQUIVALENT	E172395
5	VARNISH	1032BOH	QUALIPOLY CHEMICAL CORP	E213437

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