

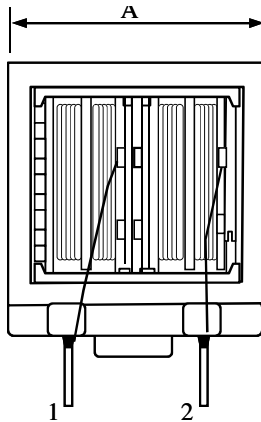
<b>CUSTOMER:</b>		<b>REF NO :</b>	S082206
<b>DESCRIPTION:</b>	ET28 LINE FILTER	<b>VERSION:A</b>	<b>PAGE: 1/2</b>

## SPECIFICATION

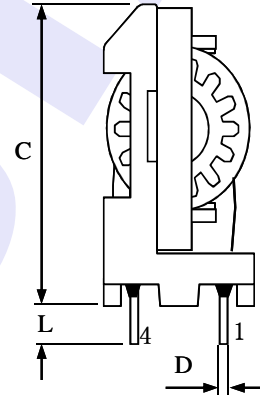
**Compliant RoHS**

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

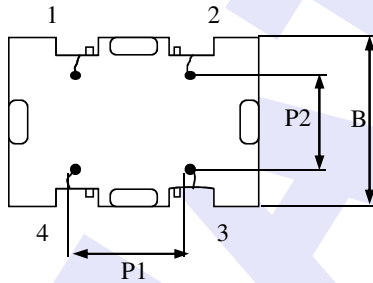
A	B	C	D	L	P1	P2
30.0 max	22.0 max	36.0 max	Ø0.8±0.1	4.0±1.0	13.0±0.5	10.0±0.5



Elevation View

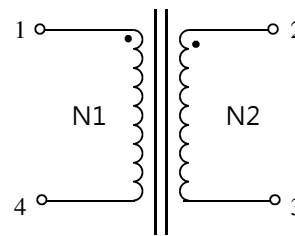


Side View



Bottom View

### II . WINDING GIARAM



Note: ● Winding start

APP	CHK	DRG

<b>SAMPLE NO.</b>	
<b>MATSUTA NO.</b>	63-1F2816999Q
<b>SPEC. NO.</b>	TR16999
<b>ISSUE DATE.</b>	2011/01/26

MATSUTA CO.,LTD.

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<b>CUSTOMER:</b>	<b>REF NO : S082206</b>		
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### SPECIFICATION

**Compliant RoHS**

### III. ELECTRICAL PERFORMANCE & CONSTRUCTION

C.D.	N(Ref)	WIRE (UEW)	START	END	INDUCTANCE	DCR
<b>N1</b>	114	Ø0.35mm	1	4	47mH±30%	1.0 Ω max
<b>N2</b>	114	Ø0.35mm	2	3	47mH±30%	1.0 Ω max
1. Inductance measured by CH-100LCR (1KHz/0.25V).						
2. HI-POT TEST: Coil to Coil 1500V/AC/3mA/ 1 seconds.						
Coil to Core 1500V/AC/3mA/1 seconds.						

### IV. MATERIALS LIST:

NO	ITEM	MATERIALS	MANUFACTURER	UL FILE NO
1	BOBBIN	PHENOLIC T375J 94V-0	CHANG CHUN PLASTICS CO.,LTD.	E59481(S)
2	BASE	ET-28 PBT 94V-0	CHANG CHUN PLASTICS CO.,LTD.	E59481(S)
3	CORE	ET28 R7K	DMEGC	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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