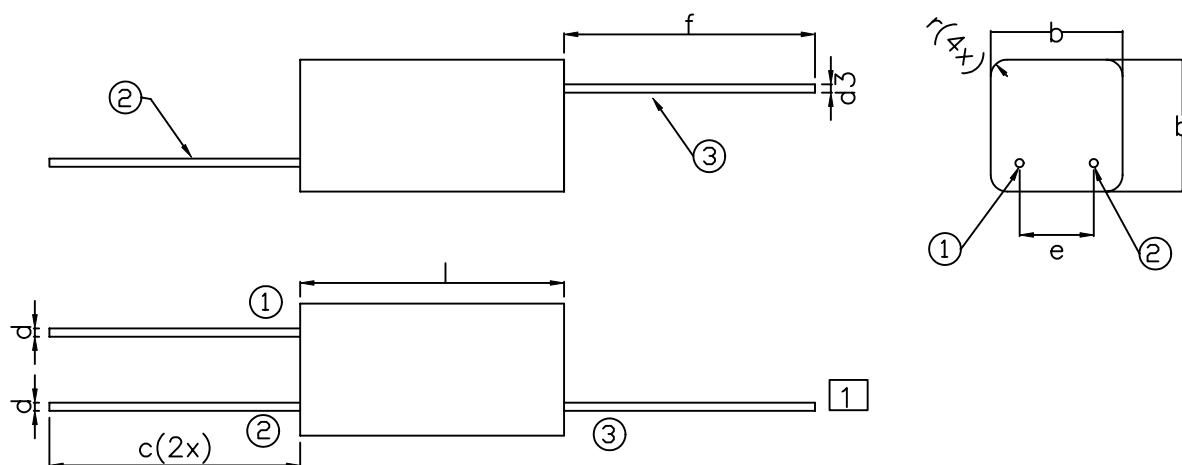


MECHANICAL DATA



Note : Wire without insulation.

Dimensions (mm)

e	: 4.5+/-1.5
l	: 16+/-0.5
d	: 0.6 Dia
r	: R1.5
a	:
b	: 8.0+/-0.3

c	: 50+/-5
f	: 50+/-5
n	:
k	:
d3	: 0.5 Dia
:	:

:	:
:	:
:	:
:	:
:	:
:	:

Pin no.1	Primary	Pin no.2	Primary & Secondary
Pin no.3	Secondary High Voltage		

Remarks :

Operating temp.:— -30°C to +150°C

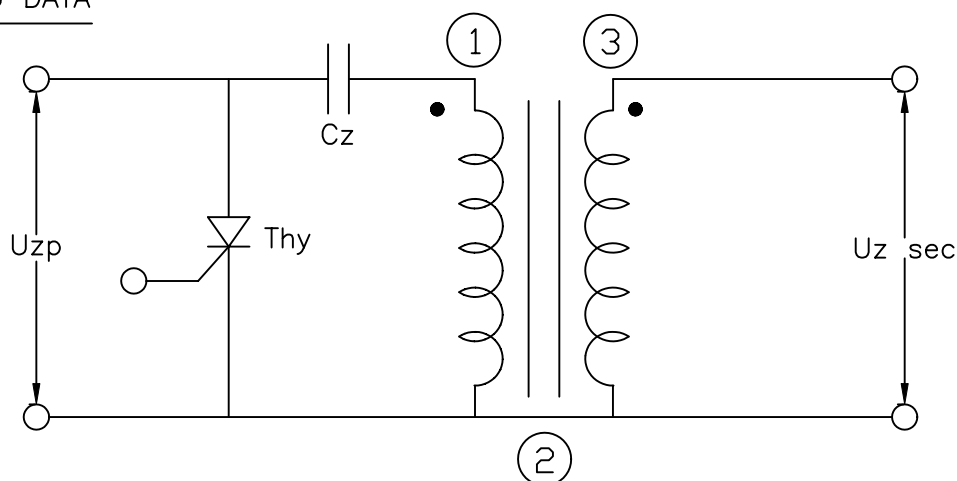
Storage temp.:— -10°C to +80°C

				Number of sheets	Sheet no.
				2	1
				Date	Sign.
				7.8.01	Chong SP
				Checked by	
				Type	
1	1/1 X 1	16/8/02	PK NG	ZS 1052-10B UL	
Index	Changes	Date	Sign.		

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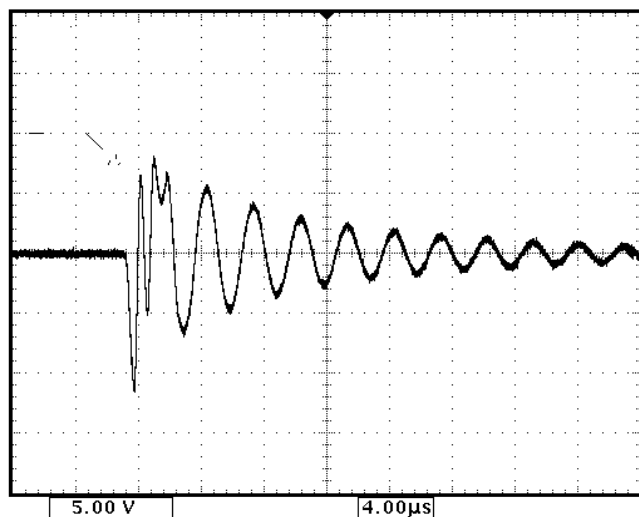
OPERATING DATA



Dimensions (mm)

ITEMS	PRIMARY	SECONDARY
Resistance	325 mohm max	150+/-15 ohm
Primary Voltage, Uzp	Uzp = 300V	---
Primary Capacitance, Cz	0.047 uF	---
Secondary Voltage, Uz	---	9.5 kV min
Polarity of 1st peak	---	1st peak Negative
Inductance @ 1kHz	20+/-4 uH	20+/-5 mH

Typical waveform :



Unloaded high voltage output
4 us/div 5 kV/div

				Number of sheets	Sheet no.
				2	2
				Drawn by	Date
				Checked by	Sign.
				Type	
1	1/1 X 1	16/8/02	PK NG	ZS 1052-10B UL	
Index	Changes	Date	Sign.		

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