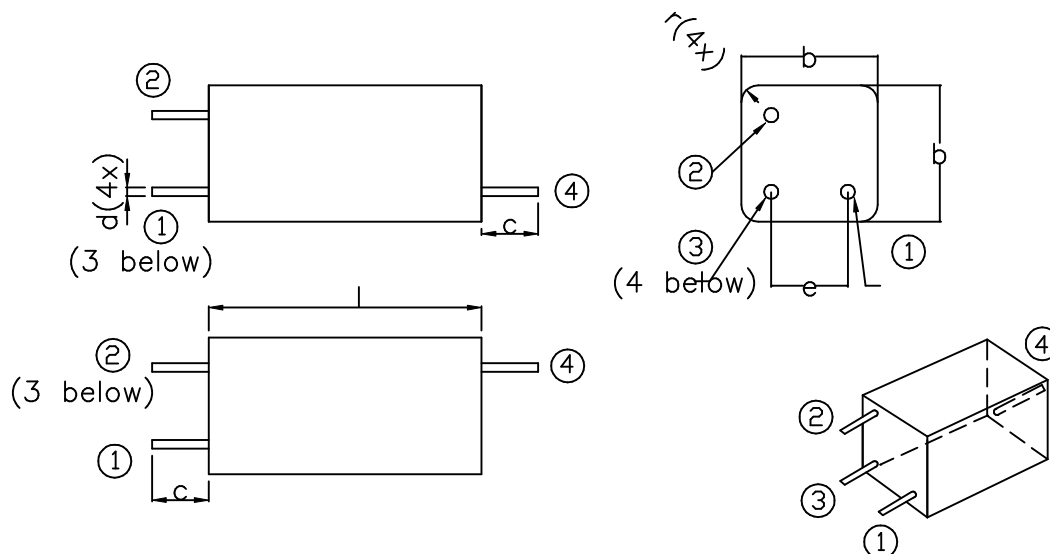


MECHANICAL DATA



Dimensions (mm)

e	: 5.0+/-0.5
l	: 16+/-0.5
d	: 0.5 dia
r	: R1.5
a	:
b	: 8.0+/-0.3

c	: 3 min
f	:
n	:
k	:
:	:
:	:

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

Pin no.1	Primary (Red)	Pin no.2	Primary(St) & Secondary
Pin no.4	Secondary High Voltage(St)	alt: 3 Primär 2 Sekundär	

Remarks :

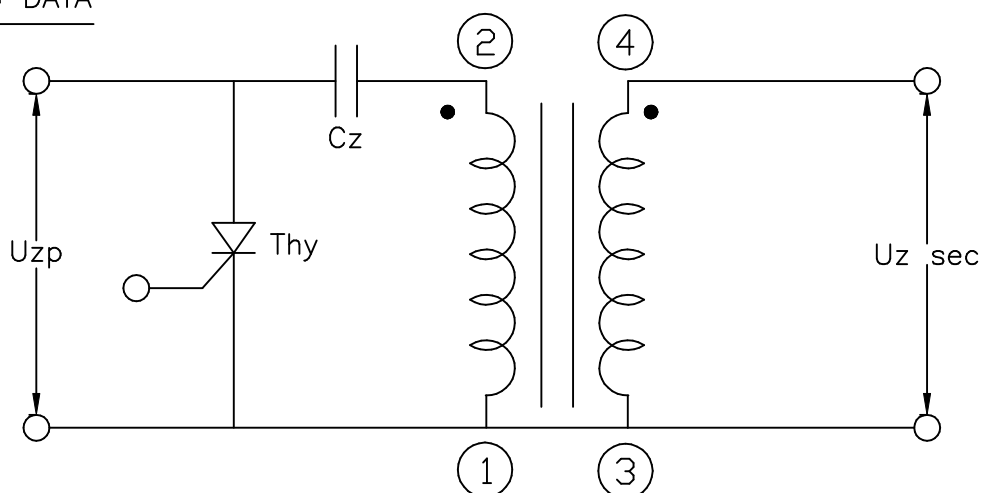
Operating temp. : -30°C to +80°C
Storage temp :- -10°C to +55°C

				Number of sheets		Sheet no.	
				2		1	
					Date		Sign.
				Drawn by		30.8.01	
				Checked by			
				Type			
Index	Changes	Date	Sign.			ZS 1052	



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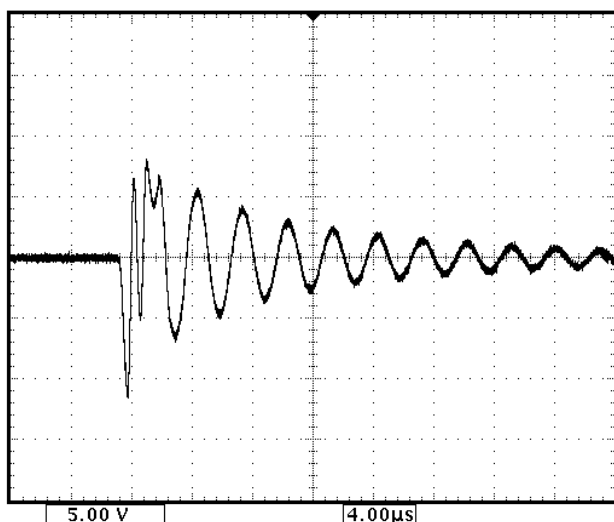
OPERATING DATA



Dimensions (mm)

ITEMS	PRIMARY	SECONDARY
Resistance	325 mohm max	145+/-15 ohm
Primary Voltage, Uzp	Uzp = 300V	---
Primary Capacitance, Cz	0.047 uF	---
Secondary Voltage, Uz	---	9.0 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
				Date	Sign.
				30.8.01	Chong SP
				Drawn by	
				Checked by	
				Type	
				ZS 1052	
Index	Changes	Date	Sign.		

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