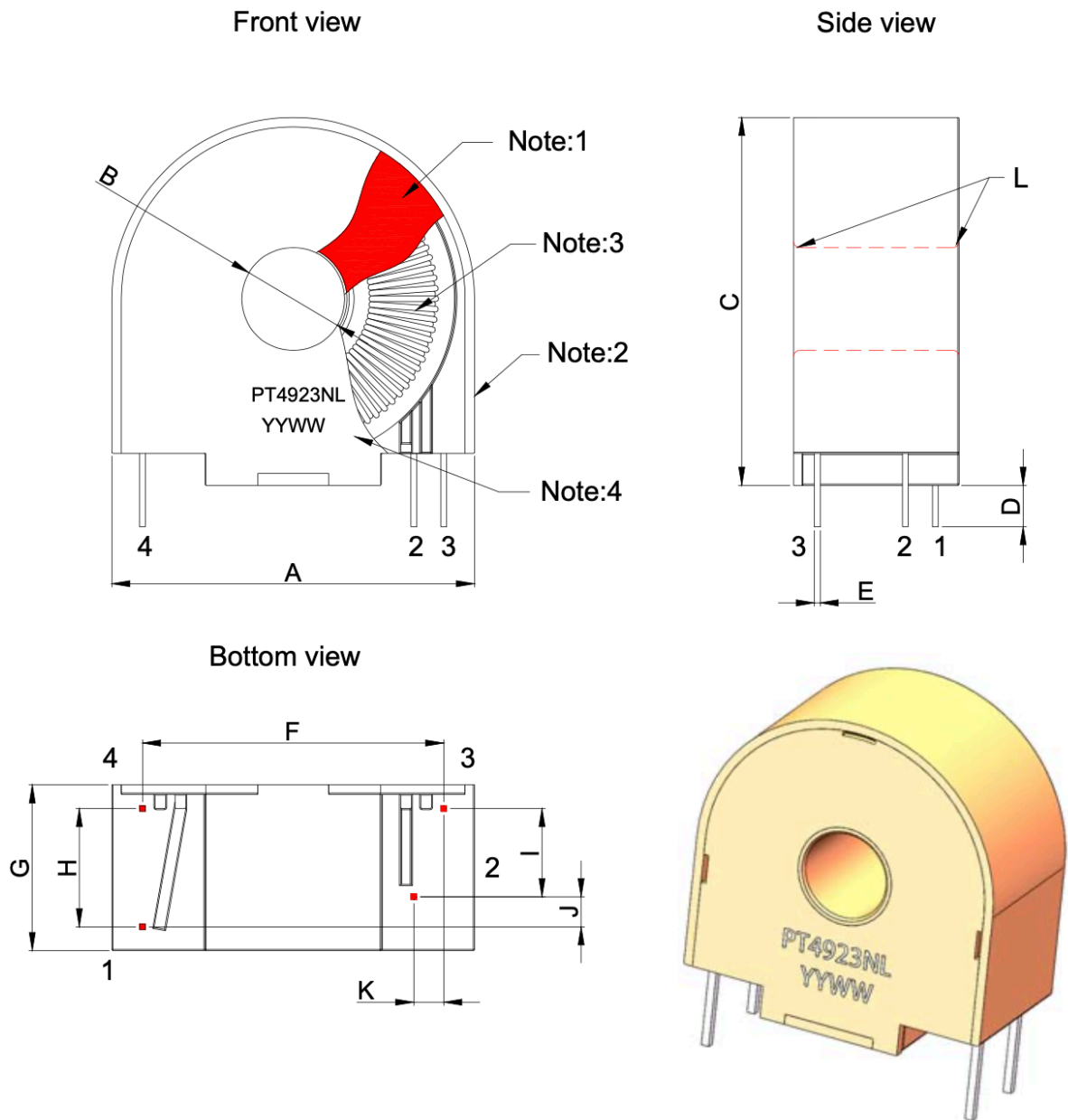


Dimensions:



A	31.0 mm max	G	14.0 mm typ.	Notes:	
B	∅ 8.5 mm min	H	10.0 mm typ.	1	Complete potting
C	31.5 mm typ.	I	7.5 mm typ.	2	Housing
D	3.5mm ± 0.5	J	2.5 mm typ.	3	Nano-crystalline ribbon core
E	SQ0.5*0.5 ± 0.1 mm	K	2.5 mm typ.	4	Ink marking
F	25.5 mm typ.	L	R 0.2 mm typ.		



Drafted by:QingLiu

Dimensions:mm
Unless otherwise specified, all tolerances are ±0,25

1:2500 Current transformer

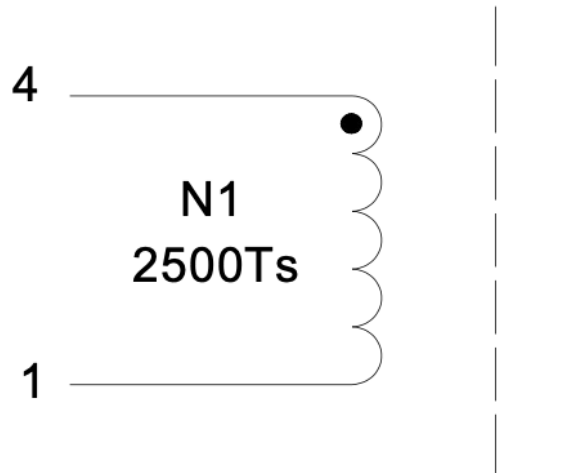
Approved By: TSLee

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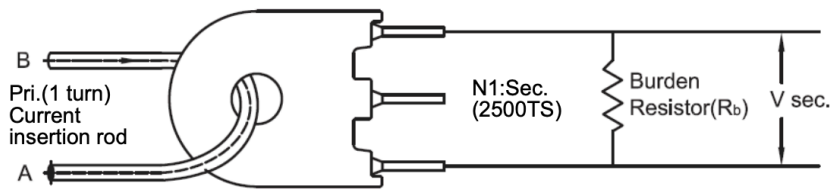
REV.

A

Schematic diagram:



Volt-ampere testing circuit:



Layer	Terminal	Inductance	DC resistance	Volt-ampere
		50Hz, 0.23V	At 25°C, RH 65%±20%	I _{pri.} =AC 6A, 50Hz, R _b =125Ω
N1	4-1	77H min	70Ω max.	0.25V min
N1 to primary side AC 4000V, 50Hz, leakage current 5mA, time 2 seconds				



Drafted by:QingLiu

Dimensions:mm
Unless otherwise specified, all tolerances are ±0,25

1:2500 Current transformer

Approved By: TSLee

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REV.

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