

请承认书

SPECIFICATION FOR APPROVAL

ROHS

致

TO: 深圳市影宏科技有限公司

产品名称

部品号

DESCRIPTION: CURRENT TRANSFORMER

CUSTOMER NO: A27020010-01

产品编号

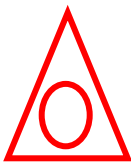
文件编号

SIMONSEN P/N: CT-055-1.8

DOCUMENT NO: SIM-Q-03-CT-055-1.8

客户承认并请签回（盖章）

Please return to us copy of specification for approval "with your approved"



深圳市京泉和电子有限公司

SHEN ZHEN SIMONSEN ELECTRONIC CO.,LTD.

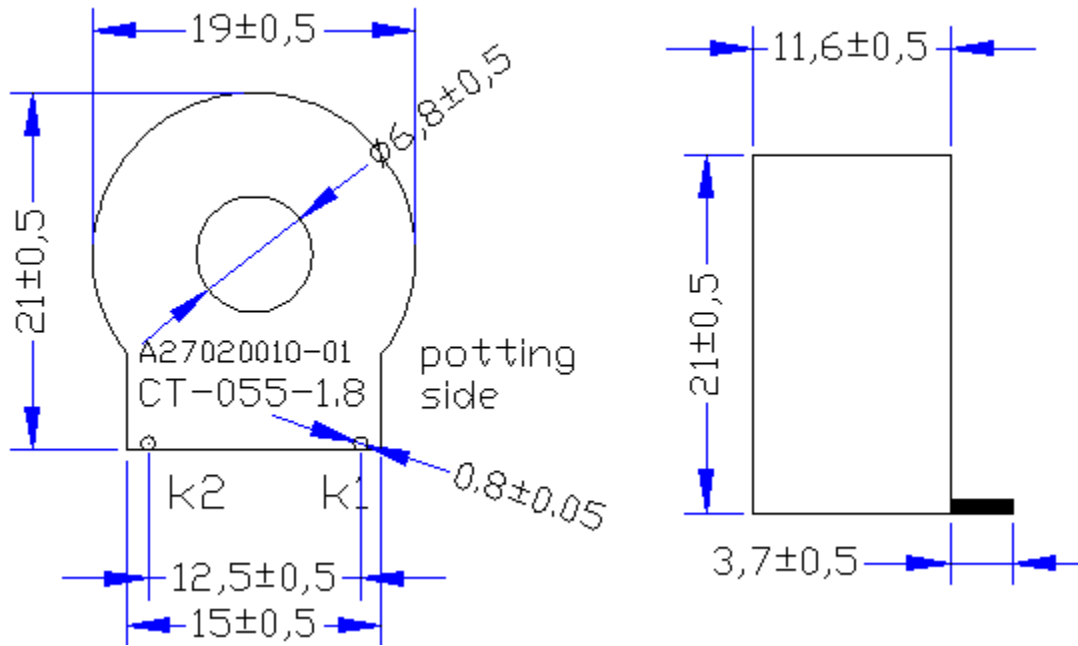
E-MAIL: simonsen123@163.com

TEL:0755-26749363 FAX/TEL:0755-26513658

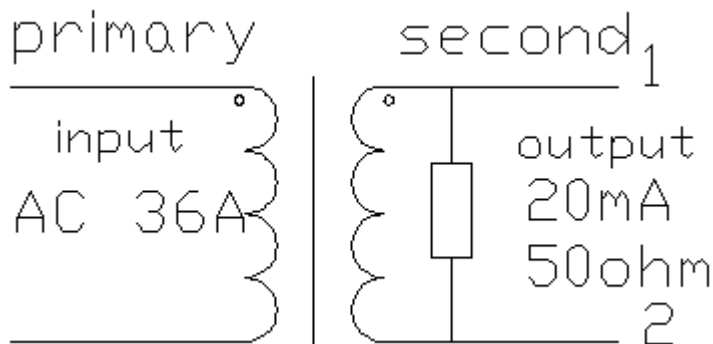
深圳市宝安区西乡街道铁岗水库路中熙 ECO 国际 8 栋 404-405

CUSTOMER	深圳市影宏科技有限公司	DESCRIPTION	Current transformer
CUSTOMER P/N	A27020010-01	SIMONSEN P/N	CT-055-1.8

一: DIMENSION (UNIT : mm)



二: SCHEMATIC



Shenzhen simonsen123 electronic CO.,LTD.

APPROVED	CHECKED	DRAWN	SHEET 2 OF 3
			DATE:2021/7/20
			SIM-Q-03-CT-055-1.8

CUSTOMER	深圳市影宏科技有限公司	DESCRIPTION	Current transformer
CUSTOMER P/N	A27020010-01	SIMONSEN P/N	CT-055-1.8

三: Winding sequence

Winding	Terminal	Wire size	Turns	Case
N1-2	s-f	QA-1 0.09mm	1800:1TS	CT-055 black/horizontal

四: Electrical characteristics

Input current	Output current	Grade	Load resistance	High voltage	Output voltage
0(36)A	0~20mA	0.1	50 Ω	3000V AC	1000mv

Rated current : 36A ,maximum current 55A/50 Ω

Pin1-2 RDC: 120 Ω ±10% at 25°C

30A/50/3mA load =10 Ω	5%	10%	50%	100%	120%
同向分量: <-0.1%	-0.013%	-0.007%	-0.003%	-0.016%	-0.014%
正交分量: <6'	5.25'	4.98'	4.45'	3.70'	3.50'

五: Material

NO	Items	Material	Supplier/manufacture	UL NO
1	CORE	Nanocrystalline 10.5*15.5*8 2.93~3.09mV 62~68UH	Shenzhen simonsen123 electronic co., ltd.	N/A
2	WIRE	QA-1 0.09mm	Ya yang OR SHENGANG	E239508
3	CASE	CT-055 PBT4830 94V-0 black	shenzhen simonsen123 electronic co., ltd.	E332375 3080G(XX)
4	Epoxy resin	TXH 9201	GUANZHOU XINGQIAO	E196959
5	pin	CP0.8mm		
6				

六:

阻燃: 符合 UL94-V0 标准;

绝缘电阻: ≥100MΩ DC500V; 胶面——绕组: 3.0KV/2mA/60SEC 。


使用环境: -40°C~+85°C;

工作频率: 1KHZ~70KHZ。

环保: 符合欧盟 ROHS 要求并有 SGS 检测报告 SGS TEST REPORTS:CANEC1317485002。

七:包装:

纸盒:220PCS/ 外箱:220PCS*6=1320PCS 总重:12.5KG

 Shenzhen simonsen123 electronic CO.,LTD.	APPROVED	CHECKED	DRAWN	SHEET 3 OF 3
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