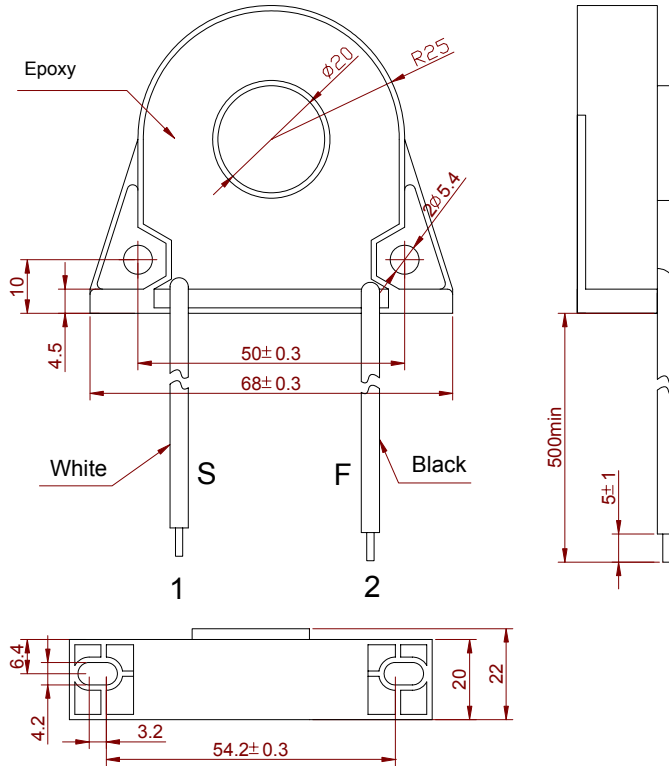


Description	Mini-Precision Current Transformer	Drawn Date	12/08/11
Part No.	CT106250SL	Sample No.	2136

Mechanical Dimensions in mm



Mechanical Specifications:

International Tolerance(mm)

0~3	±0.1
3~6	±0.12
6~10	±0.15
10~18	±0.18
18~30	±0.20
30~50	±0.25
50~80	±0.30
80~120	±0.35

Test Circuit:

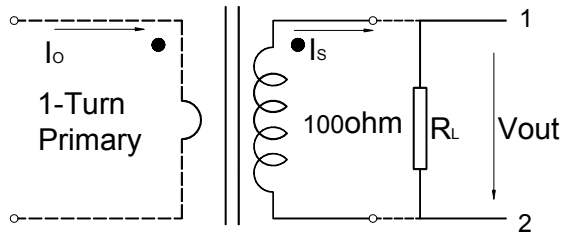
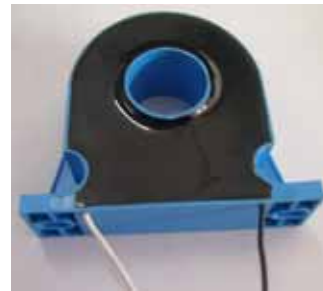


Photo:



Description	Mini-Precision Current Transformer	Drawn Date	12/08/11
Part No.	CT106250SL	Sample No.	2136

Electrical Specifications

Rated Primary Current(Amp.)50HZ/60HZ	150nom(1.5~300max)
Turns ratio	Np:Ns=1:2500
Current Ratio	150A/60mA
D.C.Resistance at 20 (Ω)	80 MAX
Accuracy @RL 100Ω	0.5%
Operating Temperature	-40~85
Storage Temperature	-45~90
Dielectric Withstanding Voltage(Hi-pot)	2.5KVrms/1mA/1Sec

Mechanical Specifications

CUP	5010GN6-30 M8X(PBT)
Encapsulant	epoxy
Output terminal	UL1007 26AWG PVC WHITE(BLACK)
Approx.Weight	150g

Standard(s) & Edition Number for this evaluation:

IEEE C57.13 - STANDARD REQUIREMENTS FOR INSTRUMENT TRANSFORMERS - Edition 1 - Issue Date 2008/03/27,

CSA C60044-1 - INSTRUMENT TRANSFORMERS – PART 1: CURRENT TRANSFORMERS - Edition 1 - Issue Date 2007/03/01

CSA C60044-2 - INSTRUMENT TRANSFORMERS – PART 2: INDUCTIVE VOLTAGE TRANSFORMERS - Edition 1 - Issue Date 2007/03/01

ANSI/IEEE C57.13, "Standard Requirements for Instrument Transformers"

CAN3-C13-M83 "Instrument Transformers Certified for Canada - Component



RoHS COMPLIANT