

Description	Zero-Phase Current Transformer	Drawn Date	12/10/11
Part No.	ZT072100PP	Sample No.	3116

Mechanical Dimensions in mm

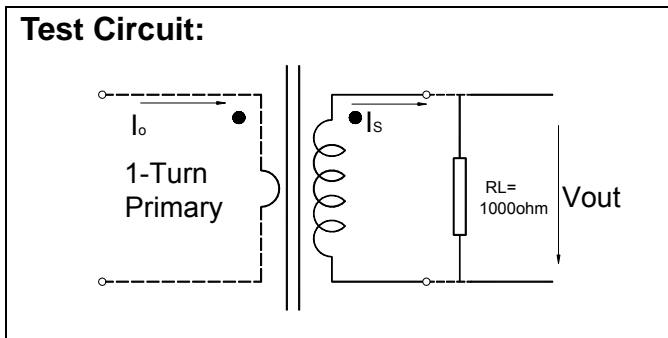
Front view

Left view

Bottom view

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



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Electrical Specifications

Rated Primary Current(Amp.) 50/60Hz	15(30)
Turns ration	Np:Ns=1:1000
D.C.Resistance Max.at 20	55Ω
Secondary Output Voltage (Vout)	17min @Io=25mA,RL=1KΩ
Operating Temperature	-20~65
Storage Temperature	-25~85
Dielectric Withstanding Voltage(Hi-pot)	2.5KVrms/1mA/1min
Insulation Resistance	DC500V/100MΩ min

Mechanical Specifications

CUP	5010GN6-30 M8X(PBT)
Encapsulant	epoxy
Output terminal	2pin 0.8
Approx.Weight	5.3g

Standard(s) & Edition Number for this evaluation:

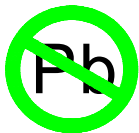
IEEE C57.13 - STANDARD REQUIREMENTS FOR INSTRUMENT TRANSFORMERS - Edition 1 - Issue Date 2008/03/27,

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



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