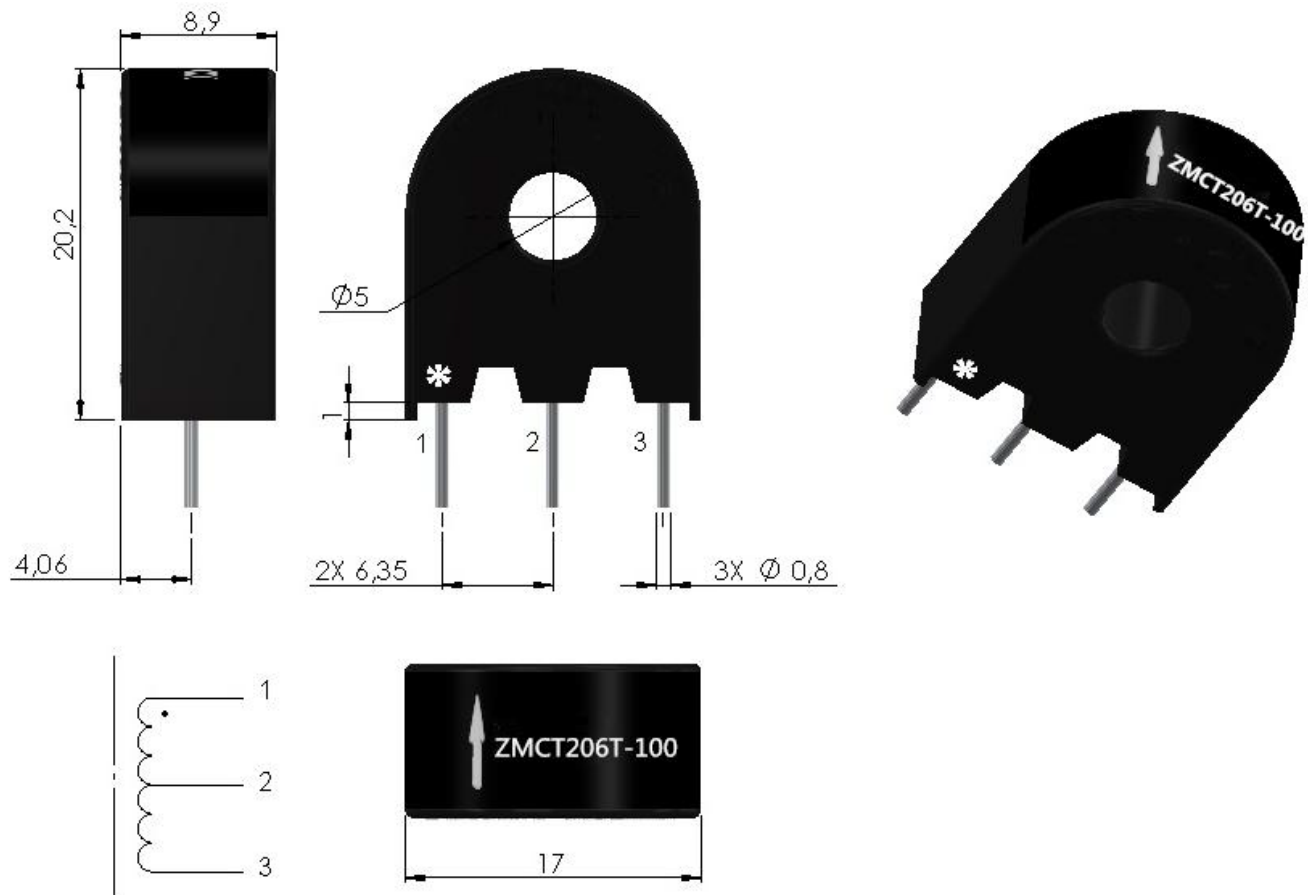
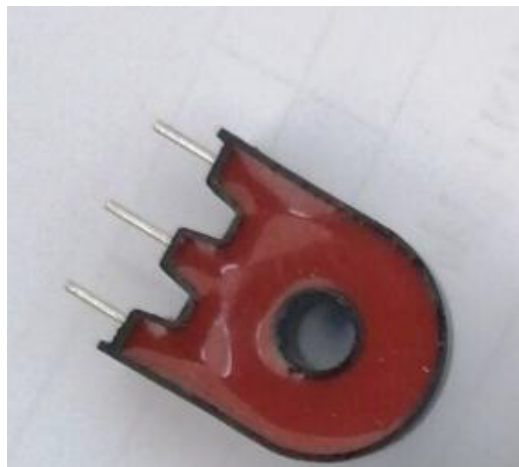

Current Transformer

Small size, high accuracy, good consistency, for current and power measurement, ROHS compliant

Structural parameter:



Product Photo:



The main technical parameters:

Model	ZMCT206T-100
Number of Turns	100
Inductance range	20.0-37.0mH@1V,50kHz
DCR	0.94~1.4 Ω
isolation voltage	4000V, 50HZ, 60S
Encapsulation	Epoxy
installation	PCB mounting (Pin length>3mm)
operating temperature	-40℃~+85℃
Storage temperature	-40℃~+125℃
Working frequency	50/60HZ
Approx. weight	4.0g

APPLICATIONS:

Applications include detection of branch circuit overload drop or shutdown

MATERIAL LIST:

NO.	Material	Spec, model	UL code	SGS
1	Ferrite core	T14×9×5	—	yes
2	Enameled wire (Winding wire)	2UEW Ø0.18, 100T	E258243	yes
3	Tape	Flame retardant, Environmental protection, V0 105 degrees, (Plaster)Yellow Glue	E165111	yes
4	Fills and seals material	9002GA-H , V0 level, epoxy resin insulating compound	E312147	yes
5	Outer covering	SF-267, PBT Environmental protection	E238981	yes
6	Pins	Ø0.8	—	yes
