

Product Name	Current transformer	Model	TA17-03
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Characteristics:Both PCB welding and leading wire output mode are available. Fully enclosed, Nanocrystalline core. Linearity superior to 2%.

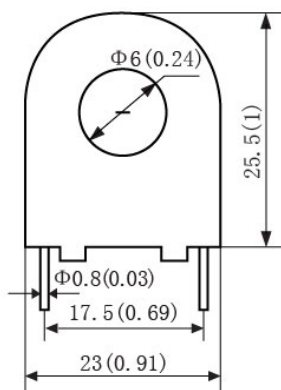
### Technical Data

$I_{PN}$	Rated input	0-10A
$I_{PM}$	Max. detection input	22A
$I_{OUT}$	Rated output	0-10mA
X	Accuracy	1%
$\epsilon_L$	Linearity	$\leq 0.2\%$
N	Turns ratio	1:1000
$\Phi$	Phase shift	$\leq 25'$
$R_L$	Max.Sampling resistance	50 $\Omega$
$V_{PN}$	Work voltage	660V
f	Work frequency	20Hz-20KHz
$T_A$	Operating temperature	-35..+85 $^{\circ}C$
$T_S$	Storage temperature	-45..+95 $^{\circ}C$
Vd	Dielectric strength, 50 Hz, 1 min	$\geq 6KV$

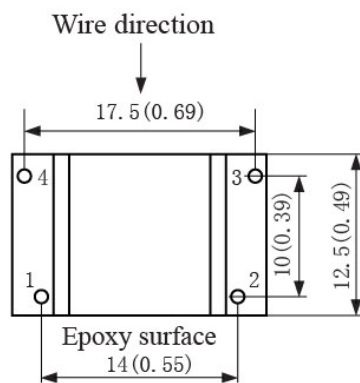


Fire resistance	UL94-V0
Material of core	Nanocrystalline
Mounting type	PCB
Weight	19.1g

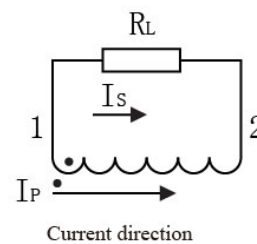
Dimension ( mm(in). 1 mm= 0.0394 inch)



Front view



Bottom view



Schematic diagram