



ACST014-016

Through-Hole Current Sensing Transformer

FEATURES

- Low profile, directly to PCB.
- PBT UL94V-0 Case burn-resistant epoxy resin, stable.

OPTIONS

- Bulk is standard
- Custom design acceptable

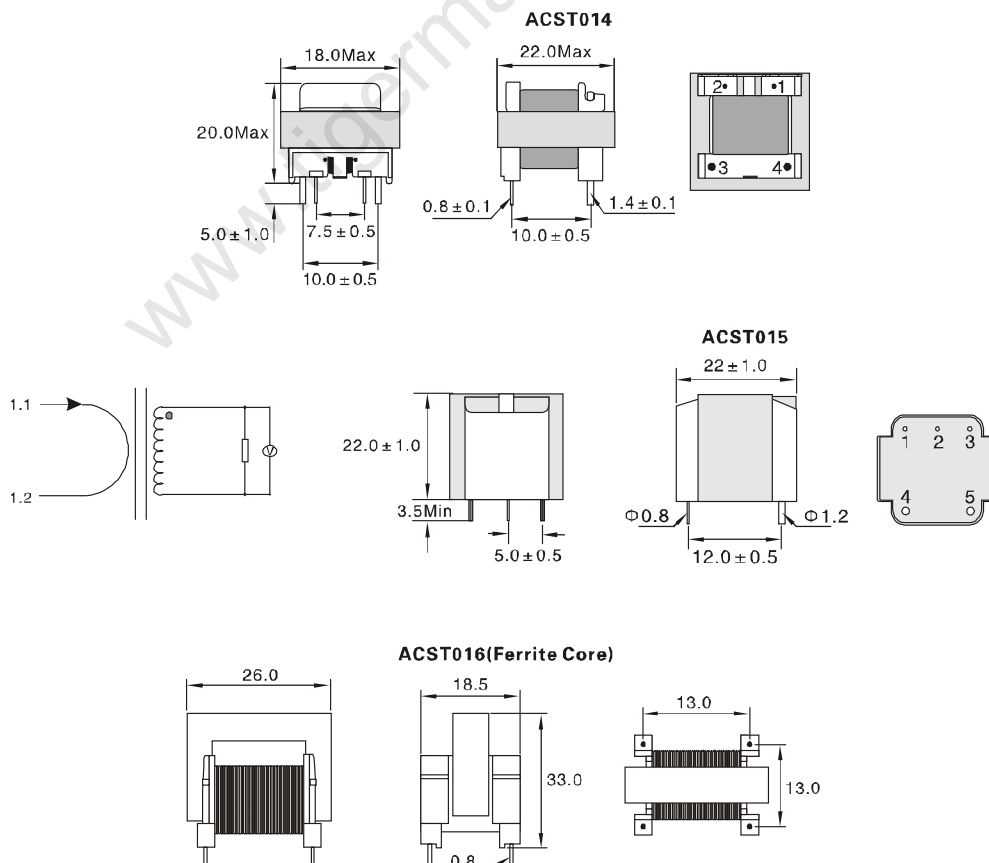
APPLICATIONS

- Air-Conditioner Current Control
- Protection current transformer
- Testing Protection system
- Electronical monitoring system

Performance & Specification for 50/60Hz series						
Part Number	Rated Primary Current (A)	Max Primary Current (A)	Rated Secondary Current (mA)	Resistance Load (Ohm)	Output Ratio (Ohm)	Accuracy class
ACST014	5	12	2.5	1000	2.5	1
ACST014	5	15	5	100	0.5	1
ACST015	5	15	2	2000	4.0	1
ACST015	3	10	1	2500	2.5	1

Performance & Specification for High frequency (10KHz-200KHz)						
Part Number	Rated Primary Current (A)	Max Primary Current (A)	Rated Secondary Current (mA)	Resistance Load (Ohm)	Output Ratio (Ohm)	Accuracy class
ACST016	5	20	2	1000	2	2
ACST016	10	20	5	500	2.5	2

- Insulation resistance: 500V DC >100M
- Hi-Pot: 4000V 1 mA 60S
- Temperature range: -25°C to +85°C
- Storage Temperature: -40°C to +105°C
- Resistance to soldering heat: 260°C for 10 seconds
- Marking: Part number and date code



DIMENSIONS IN:mm