

THROUGH-HOLE CURRENT SENSOR TRANSFORMER

ACST014-016 SERIES

FEATURES:

- Low profile, directly to PCB.
- PBT 94V0 Case
burn-resistant epoxy resin, stable.

OPTIONS:

- Bulk is standard
- Custom design acceptable

COMMON APPLICATIONS:

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

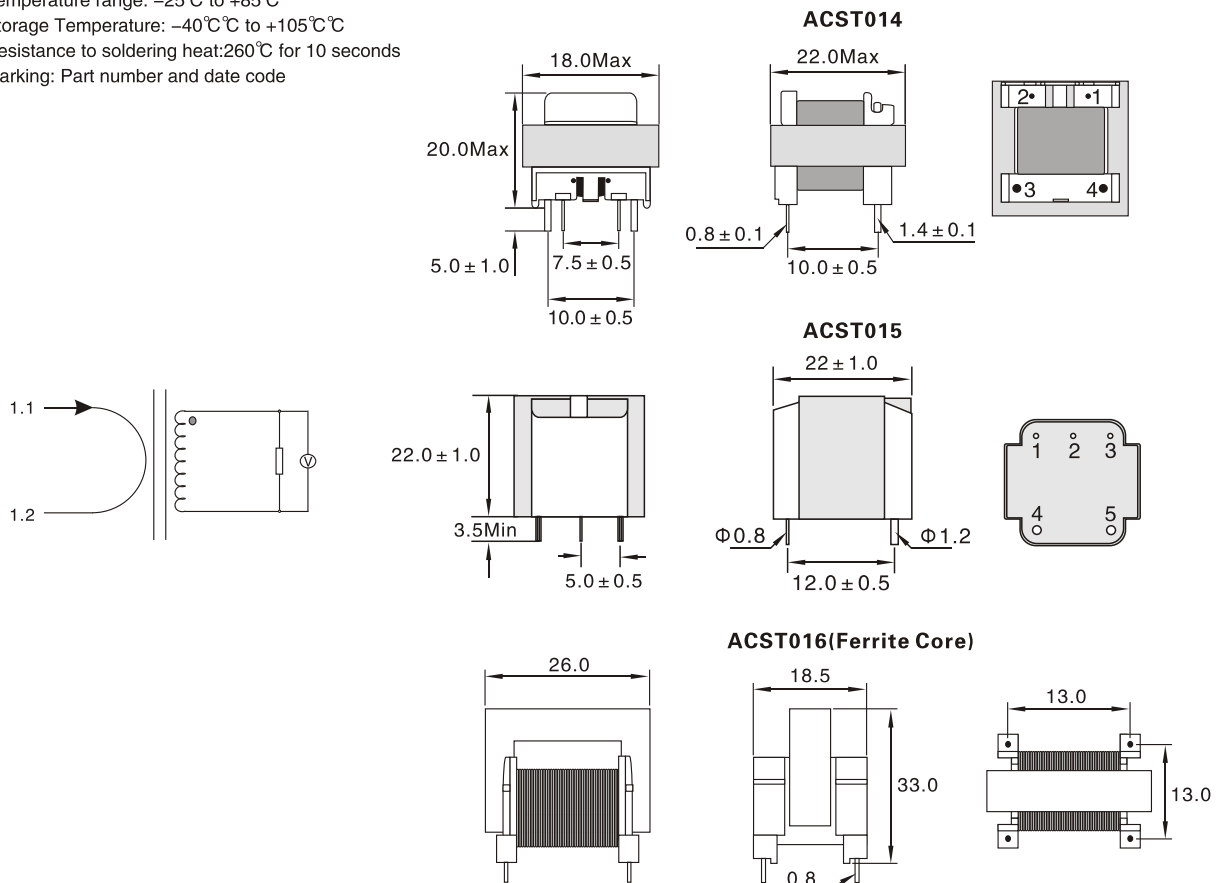
ELECTRICAL CHARACTERISTICS:

Performance&Specification for 50/60Hz series							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 (Ω)	Accuracy class	Part Number	Rated primary current(A)	Max primary current(A)	Rated secondary current(mA)	Resistance load (Ohm)	Output ratio (Ω)	Accuracy class
ACST014	5	12	2.5	1000	2.5	1	ACST016	5	20	2	1000	2	2
ACST014	5	15	5	100	0.5	1	ACST016	10	20	5	500	2.5	2
ACST015	5	15	2	2000	4.0	1							
ACST015	3	10	1	2500	2.5	1							

TECHNICAL INFORMATION & PHYSICAL CHARACTERISTICS:

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

DIMENSIONS IN:mm



Note: All specifications subject to change without notice.