

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 APPLCATIONS:

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

ELECTRICAL CHARACTERISTICS:

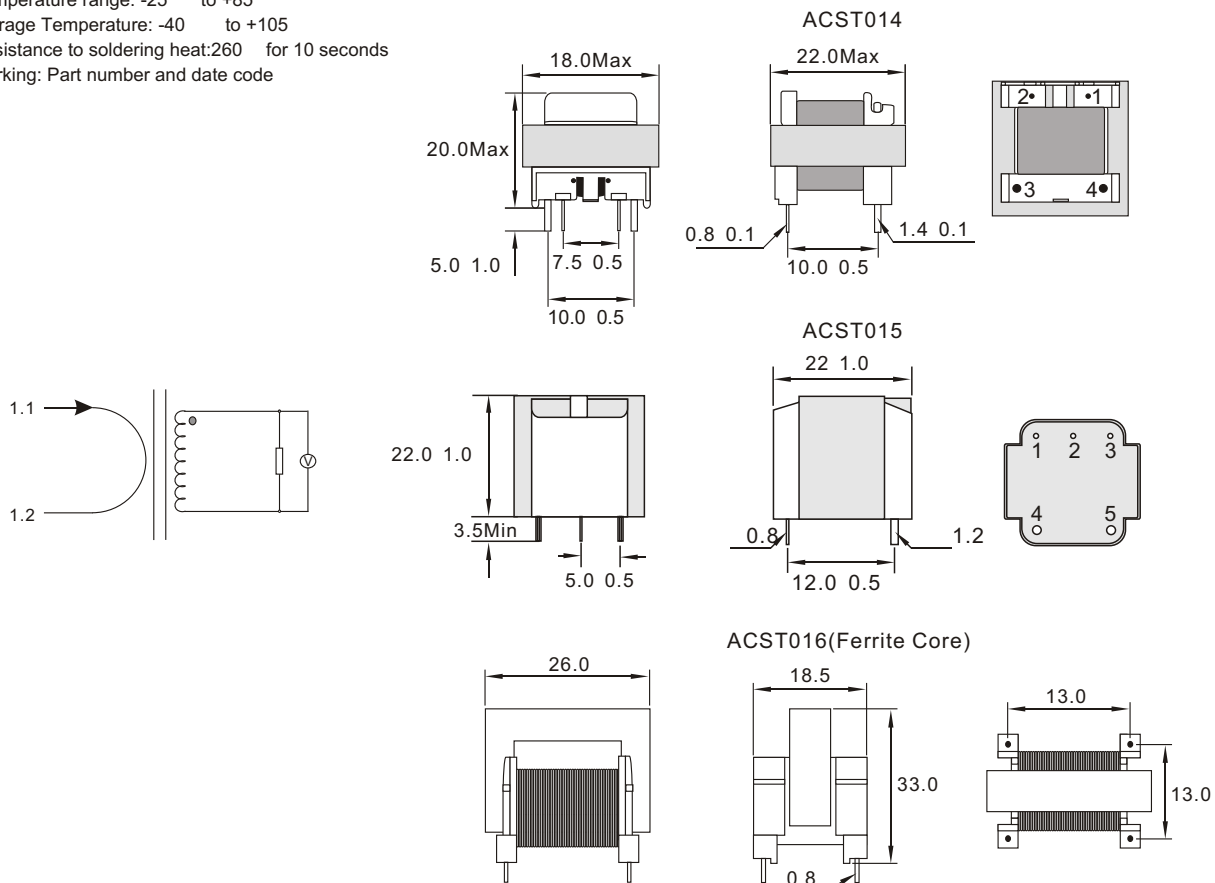
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Performance&Specification for 50/60Hz series							Performance&Specification for High frequency(10KHz~200KHz)						
Part Number	Rated primary current(A)	Max primary current(A)	Rated secondary current(mA)	Resistance load (Ohm)	Output ratio ()	Accuracy class	Part Number	Rated primary current(A)	Max primary current(A)	Rated secondary current(mA)	Resistance load (Ohm)	Output ratio ()	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 >100M
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.