

SMD POWER INDUCTORS

MODEL NO. : STC-1506-2R4 / STC-1606-2R4

FEATURES:

- * SUPERIOR QUALITY FOR AN AUTOMATED PRODUCTION LINE.
- * PICK AND PLACE COMPATIBLE.
- * TAPE AND REEL PACKING.



APPLICATION :

- * NOTEBOOK COMPUTERS (FOR CPU DRIVE 5V/3.3V LINES,BATTERY CHARGE LINE).

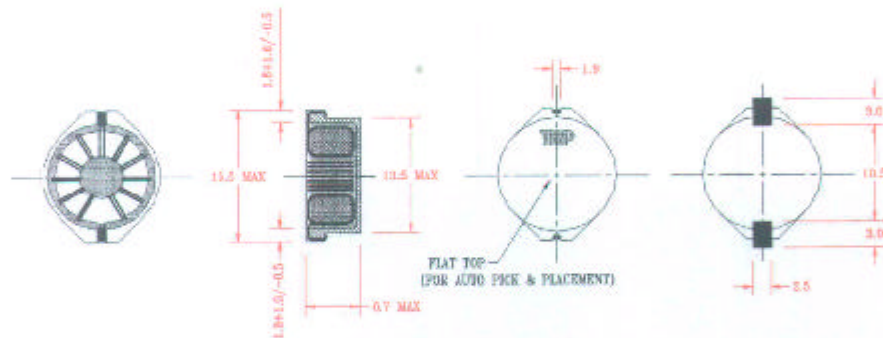
ELECTRICAL SPECIFICATION:

PART NO	INDUCTANCE (uH) $\pm 15\%$	DCR MAX (m Ω)	RATED CURRENT (A)
STC-1506-2R4	2.4	5.4	14.0A
STC-1606-2R4	2.4	4.0	15.6A

NOTE : TEST FREQUENCY: 300 KHZ,1VRMS.

PHYSICAL DIMENSION : (UNIT:mm)

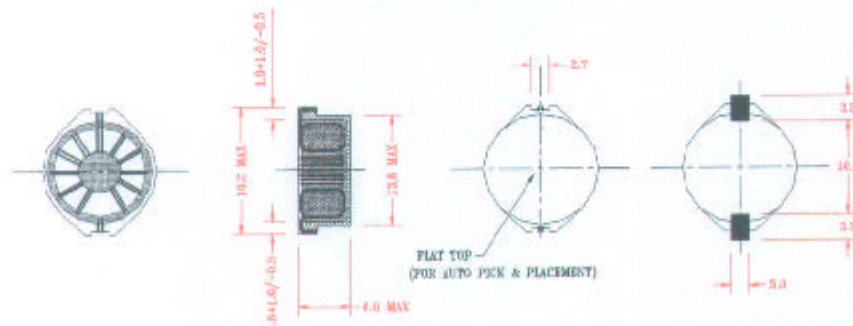
STC-1506-2R4



PCB PATTERN

TOLERANCE : ± 0.3

STC-1606-2R4



PCB PATTERN

TOLERANCE : ± 0.3