

# SMD POWER INDUCTORS

MODEL NO. : SDT-1207P SERIES (CDRH127B COMPATIBLE)

## FEATURES:

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



## APPLICATION :

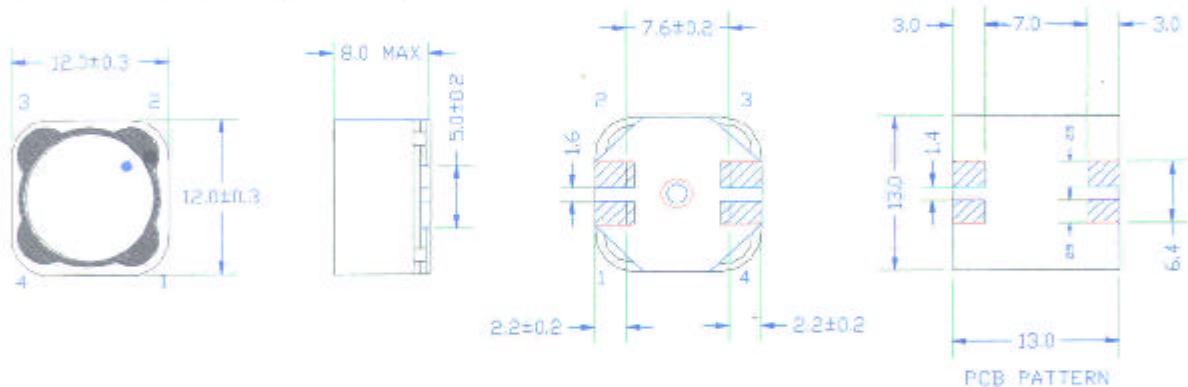
- \* NOTEBOOK COMPUTERS. \* PDA. \* LOGIC IC POWER SUPPLY

## ELECTRICAL SPECIFICATION:

MODEL NO	INDUCTANCE ( $\mu\text{H} \pm 30\%$ ) PRI	TURN RATIO PRI : SEC	RATED CURRENT (ADC)		DCR MAX ( $\Omega$ )	
			PRI	SEC	PRI	SEC
SDT-1207P-4R7-122	4.7	1:2.2	5.5	0.30	0.025	0.10
SDT-1207P-100-122	10	1:2.2	5.5	0.30	0.035	0.30

NOTE(1): TEST FREQUENCY: 1 KHz, 1 VRMS.

## PHYSICAL DIMENSION (UNIT : mm)



## TEST CIRCUIT :

