

Buffered Delay Lines

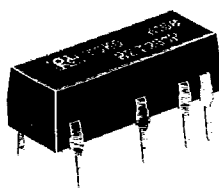
TOKO

TOKO AMERICA INC

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■ RZT

FEATURES

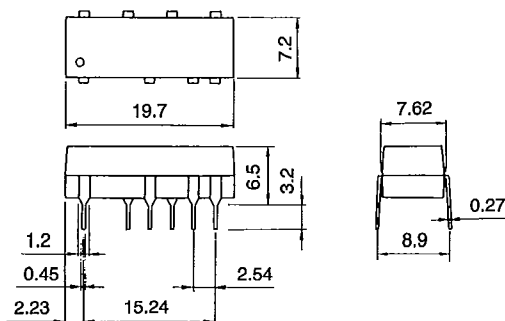


- Built-in TTL logic element (equivalent to a 74S04).
- Transfer-molded for high reliability.
- DIP package permits automatic insertion.
- Automated production process insures quality.
(Use of newly developed inductor)

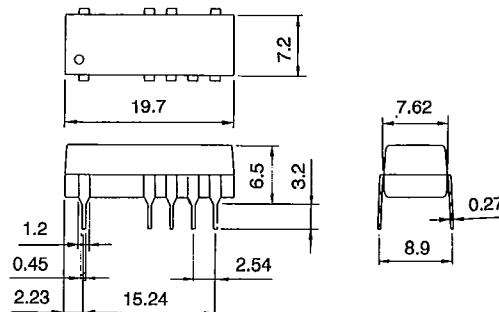
DIMENSIONS

(Unit: mm)

P pin layout

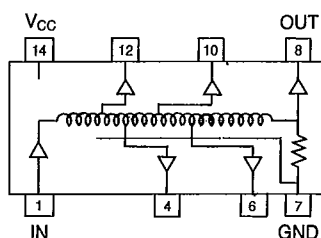


L pin layout

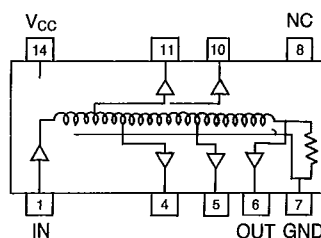


CONNECTIONS

P Internal wiring



L Internal wiring



ELECTRICAL CHARACTERISTICS

$V_{CC} = 5 \pm 0.01V$, $T_a = +25^\circ C \pm 2^\circ C$, All values without load.
(Custom design possible)

Part Number	Total Delay (ns) T_{PLH}	Delay (ns) per Tap	Rise Time (ns) max.
RZT020 □	$20 \pm 3ns$	4 ± 2	4
RZT025 □	$25 \pm 3ns$	5 ± 2.5	4
RZT050 □	$50 \pm 3ns$	10 ± 3	4
RZT075 □	$75 \pm 5\%$	15 ± 3	4
RZT100 □	$100 \pm 5\%$	20 ± 3	4
RZT125 □	$125 \pm 5\%$	25 ± 3	4
RZT150 □	$150 \pm 5\%$	30 ± 3	4
RZT200 □	$200 \pm 5\%$	40 ± 4	4
RZT250 □	$250 \pm 5\%$	50 ± 5	4

Note: Blank box in part number will contain a P or a L to indicate pin layout.

GENERAL DATA

- Operating Temperature : 0 to $+70^\circ C$
- Storage Temperature : -55 to $+125^\circ C$