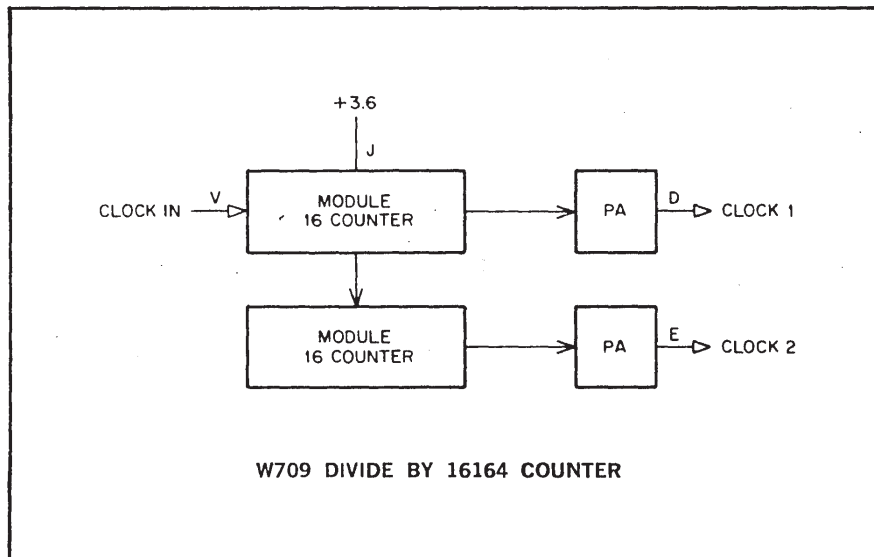


# DIVIDE BY 16/64 COUNTER

## TYPE W709

# W

## SERIES



The W709 module provides the count-down circuitry for conversion of stable crystal clock frequencies to low frequencies common to teletype and data communications systems.

**INPUT:** CLOCK IN: Input load is 5 ma at ground. The input must be a 400 nsec or wider positive pulse occurring at a frequency not greater than 1 MHz.

**OUTPUTS:** Each output can drive 45 ma to ground during an output 400 nsec pulse. Normal levels at outputs are 3 volts.

**CLOCK 1:** One positive 400 nsec pulse per sixteen input pulses.

**CLOCK 2:** One positive 400 nsec pulse per sixty-four input pulses.

**POWER:** -15 (B) 27 ma; +3.6 (J) 180 ma. This power is available from a W705 or any commercial supply that has an output regulation of  $\pm 10\%$ .

W709 — \$30.00