

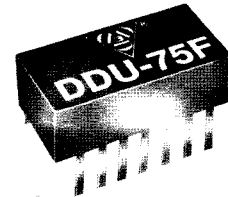
Voltage Controlled

Digital Delay Units

SERIES: DDU-75F

24 ns - 52 ns
Continuously Variable

data
delay
devices, inc.

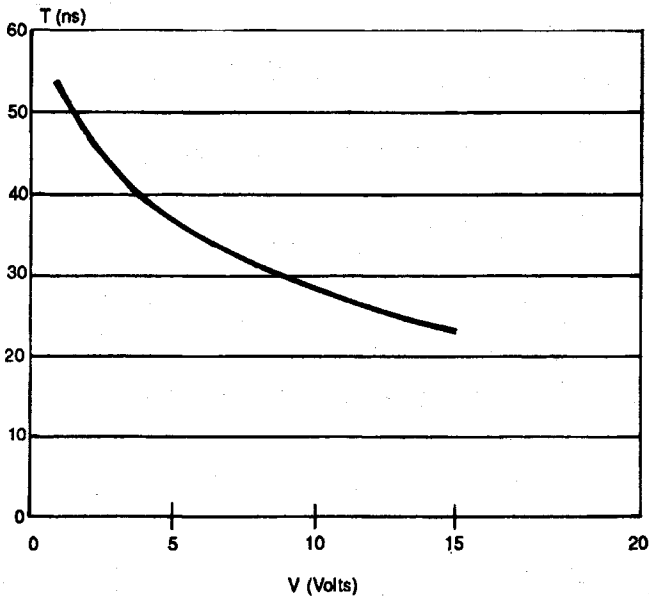
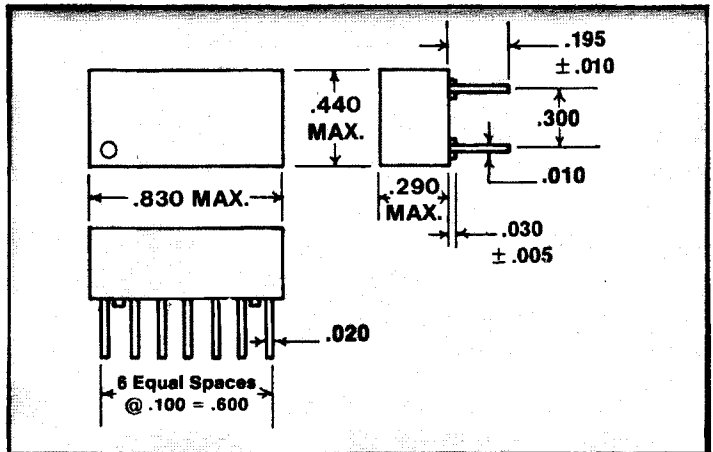


FEATURES:

- Completely interfaced with TTL & DTL application.
- No external components required.
- P.C. board space economy achieved.
- Fits standard 14 pins DIP socket.

SPECIFICATIONS:

- Delay range: 24 - 52 ns
- Control voltage: — .5 to — 15 Vdc
Continuous adjustment
- Control current: 1 ua approx.
- Temperature coefficient: 500 PPM/°C
- Operating temperature: 0°C to 70°C
- Supply voltage: 5 Vdc $\pm$ 5%
- Supply current: 40 ma
- Storage temperature: — 55°C to 125°C
- DC parameters: See TTL-Fast Schottky Logic
Table on Page 6



OTHER DELAYS UPON REQUEST.

