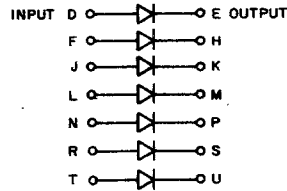


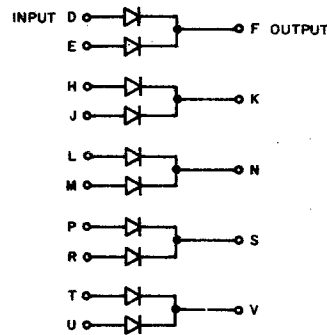
DIODE NETWORKS

TYPES R001, R002

R
SERIES



R001 DIODE NETWORK



R002 DIODE NETWORK

Diode networks can expand the logic capability of any R-Series, W-Series, or A-Series module which has one or more node inputs, such as the R111 diode gate. They can also make it possible to OR into an R-Series flip-flop output terminal for setting or clearing from several sources.

Diode networks cannot be cascaded to perform

other logic operations.

Propagation delay of R-Series gates expanded by R001 or R002 diodes will increase typically 15-30 nsec when gate output rises from $-3v$ to $0v$, but will not change noticeably when gate output falls from $0v$ to $-3v$. Diodes used are similar to type IN3606.

R001 — \$4.00
R002 — \$5.00