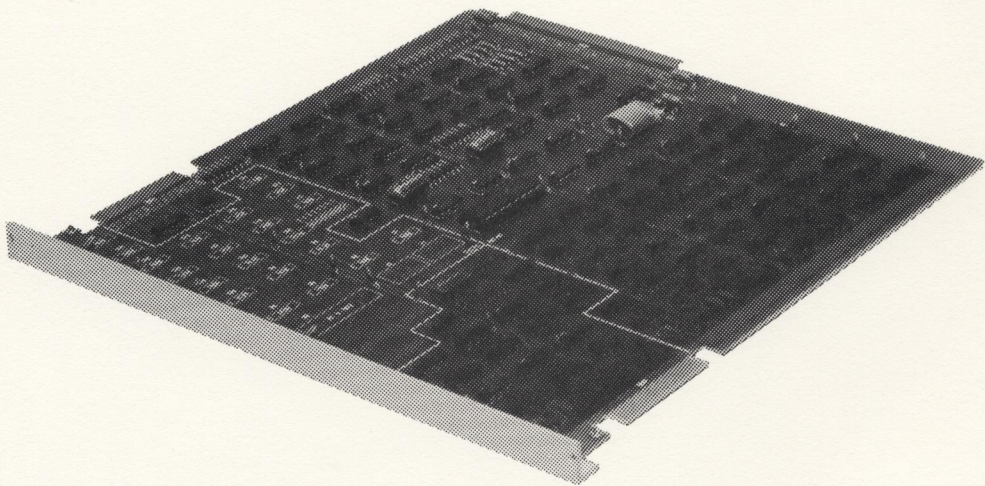




# **RC 3783** **2-port asynch.** **Communications** **Controller**

- FOR TELETYPE COMPATIBLE TERMINALS
- SUPPORTS TWO TERMINALS
- UP TO 9600 BITS PER SECOND
- COMPATIBLE WITH CCITT V. 24 RECOMMENDATION



## GENERAL

The RC 3783 communications controller is used to connect any TTY compatible terminal to the RC 8000 or RC 3600 systems. The controller supports two terminals. Data is transmitted asynchronously at speeds up to 9600 bits per second. The terminals can be connected either to the controller directly or by means of the RC 886/87 asynchronous loop couplers.

## CHARACTERISTICS

The RC 3783 communications controller consists of two separate sets of receivers and transmitters, each set of which operates in asynchronous mode with 8 bits per character. Data transmission rates are selected independently for each communications port.

## SPECIFICATIONS

Data format:	Serial asynchronous, 8 bits per character, 1 or 2 stop bits, no parity
Data rates:	100, 110, 200, 300, 600, 1200, 2400, 4800 or 9600 bps
Signal levels:	As specified in CCITT recomen. V. 28
Signals used (V. 24):	Protective Ground (101) Signal Ground (102) Transmitted Data (103) Received Data (104) Ready for Sending (106) Data Terminal Ready (108.2)