LED'S

Carrier Detect
Constant
Controlled
Port 1 Port 2

Data Rate
Ext. Clock
512 Kbps
256 Kbps
128 Kbps
64 Kbps
32 Kbps
16 Kbps

RTS/CTS Delay
0 ms
6.6 ms
Port 1 Port 2

Port 1 Frame Gnd, connects to signal Gnd   Port 2 Frame Gnd, connects to signal Gnd

ME241A-F/M

DB25 MALE/ FEMALE CONNECTOR

DB25 MALE/ FEMALE CONNECTOR

Indicates factory default setting

Specifications:

Interface: Both ports are either male/male or female/female RS-232, depending on the model.

Protocol: Synchronous

Data Rate: (user selectable) Strapable for 16, 32, 64, 128, 256, or 512 Kbps

Max. Distance: Under ideal conditions, 75 ft. on either side of the unit @ 64Kbps; for a total of 150 ft. Max distance is greater for lower data rates and less for higher data rates.

Operation: Point-to-Point, full- or half-duplex.

Led's: Total (6); 2 for TD, 2 for RTS, 2 for CD.

Connectors: ME241A-F; (2) DB25 Female. ME241A-M; (2) DB25 Male.

Leads Supported: Pins 1 through 8, 15, 17, 20, 22, and 24.

Power: Derived from the positive voltage on Pins 2, 4 and 20 of the RS-232 interface.

RTS/CTS Delay: Selectable per port: 0 ms or 6.6 ms

CD: Selectable per port as Continuous or RTS controlled