



### Specifications:

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

**Protocol:** Synchronous

**Data Rate:** Strap-selectable for 7, 14, 28, 56, 112, and 224 Kbps

**Max. Distance:** Under ideal conditions, 75 ft. on either side of unit, for a total of 150ft. @ 56 Kbps. Range extends linearly for lower baud rates and decreases for higher baud rates.

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

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

**Connectors:** ME242A-F; (2) DB25 Female.  
ME242A-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  
6.6 ms

**CD:** Selectable per port as Continuous or RTS Controlled.