

# MT2834MR6 Splitter Cable

## Product Update

### PN 82058420, Rev. A

### 2/1/00

When you use an MT2834MR6 modem, there is one RJ11 connector for each modem on the card. To use MT2834MR6 modems, you need a special cable for the RS232 connectors. Three of these cables ship with the MT2834MR6 modems. Each cable has one male DB25 connector on one end and two female DB25 connectors on the other end.

| RJ11 Jack | MT2834MR6 |
|-----------|-----------|
| [1]       | Modem A   |
| [2]       | Modem B   |
| [3]       | Modem C   |
| [4]       | Modem D   |
| [5]       | Modem E   |
| [6]       | Modem F   |

The MT2834MR6 Splitter Cable (also called the “Y Cable”) is shown below.

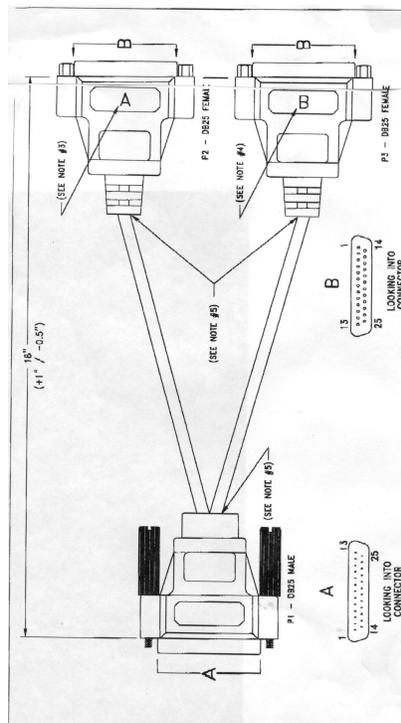


Figure 1. MT2834MR6 Splitter Cable

The MT2834MR6 Splitter Cable (Multi-Tech PN 45880110) pinout is shown below.

| <b>J1 (not labeled)</b><br><b>To CC4800 Rack</b> | <b>J3 (labeled A*)</b><br><b>To Terminal Server</b> | <b>J4 (labeled B*)</b><br><b>To Terminal Server</b> |
|--|---|---|
| 1 -----  | 7   |   |
| 2 -----  | 2   |   |
| 3 -----  | 3   |   |
| 4 -----  | 4   |   |
| 5 -----  | 5   |   |
| 6 -----  | 6   |   |
| 8 -----  | 8   |   |
| 18 -----   | 9   |   |
| 20 -----   | 20  |   |
| 22 -----   | 22  |   |
| 7 -----  |   | 7   |
| 10 -----   |   | 2   |
| 11 -----   |   | 3   |
| 12 -----   |   | 4   |
| 13 -----   |   | 5   |
| 23 -----   |   | 6   |
| 24 -----   |   | 8   |
| 21 -----   |   | 9   |
| 25 -----   |   | 2 0   |
| 9 -----  |   | 2 2   |
| Shell -----                                      |   | S h e ll via Drain                                  |

\* The connectors at the single-connector end of the splitter (“Y”) cables are not labeled. The connectors at the two-connector ends of the splitter cables are labeled A and B, C and D, and E and F.