MFNM25, MMNM25, MF23R25, MFDTE25, MMNM9 **RS-232 Null Modem Adapters**

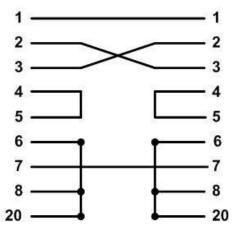
✓ Interconnect two devices with similar ports

- ✓ Reverse Pin 2 (TD) and Pin 3 (RD)
- ✓ Multiple Pin Arrangements

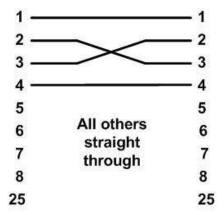


Null modem adapters are used to connect two DTEs (computer, terminal, printer etc.) directly using a RS-232 serial cable. The original RS-232 standard only defined the connection of DTEs with DCEs (i.e. modems). With a null modem adapter, the transmit and receive lines are cross-linked. Depending on the purpose, one or more handshake lines are cross-linked. Several wiring layouts are in use because the null modem connection is not covered by a standard. B&B Electronics' Null Modem adapters come with a variety of connector options and pin-outs to cover most common applications.

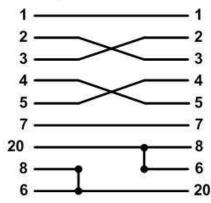
MFNM25 (DB25 Male to DB25 Female) MMNM25 (DB25 Male to DB25 Male)



MF23R25 (DB25 Male to DB25 Female)

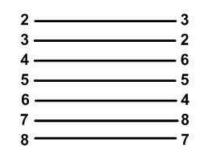


MFDTE25 (DB25 Male to DB25 Female)





MMNM9 (DB9 Male to DB9 Male)



www.bb-elec.com orders@bb-elec.com support@bb-elec.com International Office: 707 Dayton Road PO Box 1040 Ottawa, IL 61350 USA 815-433-5100 Fax 433-5104 BSB ELECTRONICS European Office: Westlink Commercial Park Oranmore Co. Galway Ireland +353 91 792444 Fax +353 91 792445