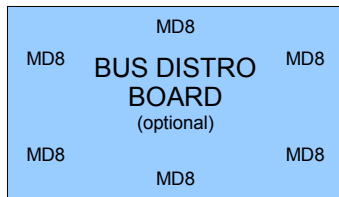


BUS DISTRIBUTION BOARD INFORMATION



QS BUS

- I2C
- PTT
- MUTE
- RESET



MD8 is 8-pin Mini DIN Connector

See <http://en.wikipedia.org/wiki/Mini-DIN_connector>



Example 6' 8-pin Mini-DIN M/M Cable

See <http://www.cablestogo.com/product.asp?cat_id=928&sku=02316>



I2C

See <<http://en.wikipedia.org/wiki/I%C2%B2C>>

The Bus Distribution Board contains 6 – 8 Mini-DIN Female Jacks

- Its purpose is to distribute the QS Bus between boards when there are more than two boards interconnected.
- The distribution board contains an I2C buffer.
- Other than the I2C buffer chip, the distribution board contains only passive components.
- Various user configurable jumper allow routing of bus signals to the other boards based on a particular configuration.
- The distribution board is not needed when only connecting any two boards together such as a QS1R board and a RFFE1 board.

Last Modified 4.23.2009

Quicksilver Modular Transceiver System



COPYRIGHT © 2009 SRL-LLC