

## Connection Notes

### STM32-DVM to Bridgecom BCR Repeater

### Cable Information:

| STM32-DVM | Signal                            | BCR | Notes      |
|-----------|-----------------------------------|-----|------------|
| 1         | N/A                               |     |            |
| 2         | →→ TX Audio (Flat / 9600 Baud) →→ | 21  |            |
| 3         | ←← DVM Inhibit (Act. Low) ←←      | 17# | Active Low |
| 4         | ←← RSSI ←←                        | 10# |            |
| 5         | →→ PTT →→                         | 20  |            |
| 6         | ←← RX Audio (Discriminator) ←←    | 8   |            |
| 7         | N/A                               |     |            |
| 8         | ←← Ground →→                      | 25  |            |
| 9         | ←← +12V →→                        | 1   |            |

#### NOTES:

#optional connection

\*Pin 1 can used to feed power to the STM32-DVM V3 ONLY if the optional 12v buck converter has been installed.

**DO NOT use on pre-version 3 boards!**