

## Cable Kit 3244

### Mimer X-Link

Open end cable kit

For radios w/o PEI connection (non-Tetra)

#### Functionality

This cable kit will together with the Mimer X-Link Interface give a bi-directional cross patch connection between the two radios.

#### Radio setup

Some radios need to be setup correctly, in their CPS, regarding audio in/out, PTT, PEI etc.

You can find tips for many specific radios on the X-Link download page. We add radios there as soon as we have tested connections ourselves. Radios that are not found there you need to figure out yourself.

#### X-Link control setup

You will need to setup the trigger for; audio detect, squelch detect, PL detect or talkgroup busy detect.

You can find tips for many specific radios on the X-Link download page and also refer to the X-Link setup instruction manual for details.

#### X-Link audio setup

You will most likely need to adjust the audio levels in both directions. See the X-Link setup instruction manual for details.

Take good care to set the levels so that the link has the same audio as when listening to any other radio.

#### Cable connections

See next page for the pin out on the X-Link interface.

#### PTT output

The open-collector outputs Out-1 and Out-2 are used as PTT. The outputs are active low.

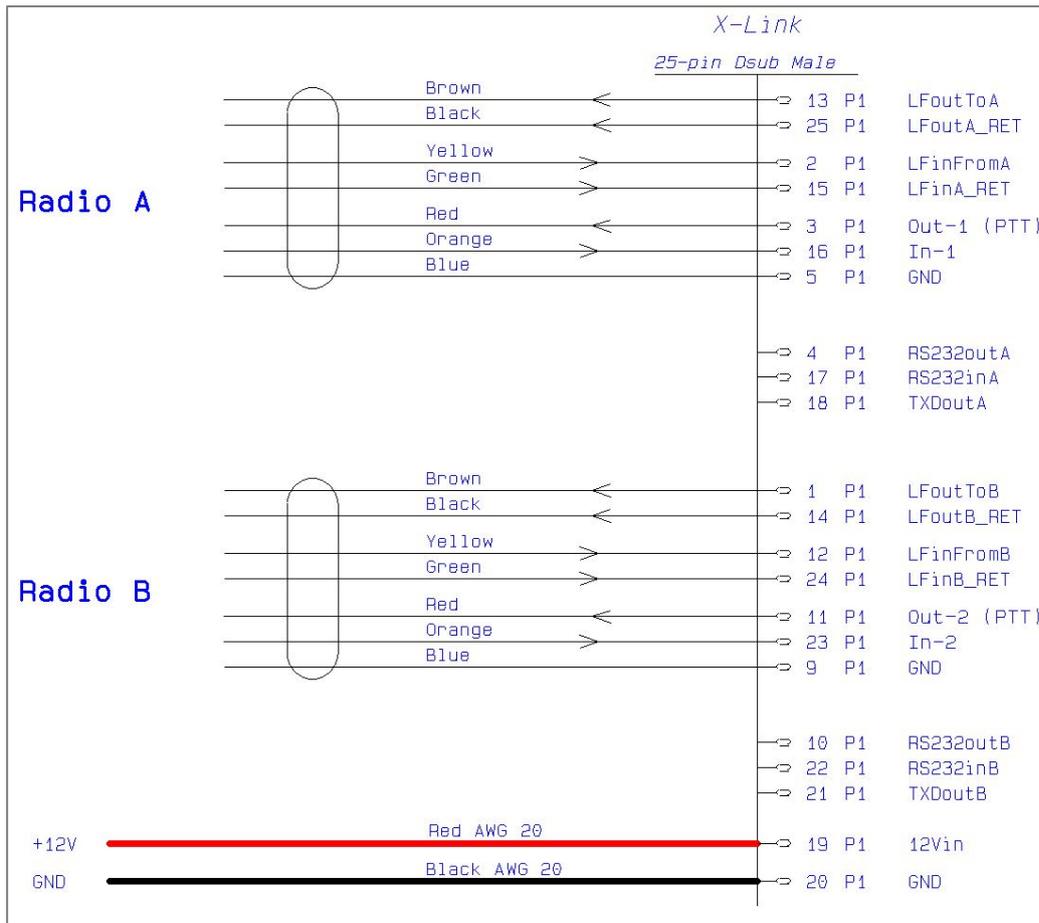
#### Squelch, PL detect, talk group detect input

The inputs In-1 and In-2 can be used as squelch input. The inputs are active low, with optional 5.6 kohm pullup to +5V or +12V. Not used when audio detect (vox) is used.

#### Interface Power

The red wire shall be connected to +12VDC and the black to ground. The X-Link Interface consumes max 0,3A.

### X-Link interface pinout



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