



Figure 4: Remote Control Line format

Polarity detection is built into the software, so a reverse connection of the remote control line (RCL a and RCL b) will have no influence on the message interpretation.

The RCL message must mostly be read **twice** in sequence by the CFC. This is done to avoid transmissions errors, which results in a reaction time of 40 mSec.

#### 5.3.3.2 Remote Control Line message contents

First data byte (hex) of RCL message (b0 .. b7)

- 01...F0 : camera address area (1 .. 240)

Second data byte (hex) of RCL message (b8 .. b15)

- 01...6E : monitor address area (1 .. 110) for CFC and MSC

#### 5.3.3.3 Remote Control Line test

The following functional tests should be carried out to ensure that the housing will operate correctly.

The Camera Monitor Selector can be used as a simple keyboard controller. The test routines are accessible by using the function key <F>.