

# elecworks™ Tips & Tricks

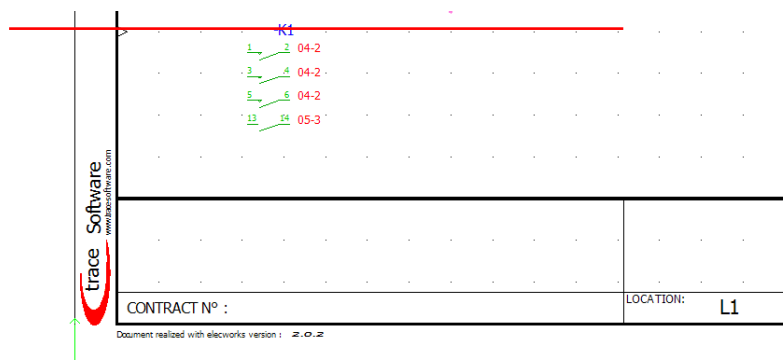
## Changing the Cross Reference Type Retrospectively

You can change the cross reference type retrospectively in a schematic without the necessity of having to alter the library symbol or you can add cross reference information on the fly.

The two primary types of cross referencing are defined below:


**Parent In-line:** If the parent device is moved, the cross reference information moves with the parent device and does not lose its relational positioning

**Parent In-table:** If the parent device is moved, the cross reference information moves with the parent device only in the axis that is opposite to its displacement axis. As an example if the parent device is moved up a vertical wire, the cross reference information will stay below the cross reference marker line defined in the title border. If a vertical parent device is moved sideways the cross reference information will move sideways whilst still under the cross reference marker line (example shown below – the red line signifying an imaginary marker line)



Right click over a symbol such as a Black Box and select  Symbol properties...

Symbol data  
 Cross reference type :

Select the  and change to *Parent in Line*

Select

You can now associate a contact to the device and cross reference information will be displayed to the side of the component

