

## BC0106F-iLCK

Interlock connector



### FEATURES

Interlock connector for use with the fiber-coupled laser sources of series [51nano-S](#) and [51nanoFI-S](#). The interlock pins are bridged.

## DESCRIPTION

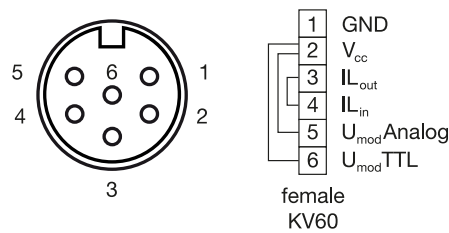
The interlock connector is used with the fiber-coupled laser sources of series [51nano-S](#) and [51nanoFI-S](#).

It is used for a quick start of the laser only.

- Type KV60 (IEC 61076-2-106)
- The interlock pins 3+4 are bridged
- The modulation input pins 5 and 6 are connected with the 5 V output supply voltage pin 2 (Vcc OUT)

For a safe operation according DIN EN 60825-1 you have to connect the laser to an interlock chain.

The interlock connector is shipped with each laser type [51nano-S](#) and [51nanoFI-S](#).



## RELATED PRODUCTS

### 51NANO-S (POLARIZATION- MAINTAINING)

Fiber-coupled low coherence laser source with polarization-maintaining fiber cable

### 51NANOFI-S WITH FARADAY ISOLATOR (PM)

Fiber-coupled low coherence laser source with polarization-maintaining fiber cable

### LUMBERG CONNECTORS

This is a printout of the page <https://sukhamburg.com/products/details/BC0106F-iLCK> from 4/24/2024

## CONTACT

For more information please contact:

**Schäfter + Kirchhoff GmbH**

**Kieler Str. 212**

**22525 Hamburg**

**Germany**

**Tel: +49 40 85 39 97-0**

**Fax: +49 40 85 39 97-79**

**[info@sukhamburg.de](mailto:info@sukhamburg.de)**

**[www.sukhamburg.com](http://www.sukhamburg.com)**

## LEGAL NOTICE

**Copyright 2020 Schäfter+Kirchhoff GmbH. All rights reserved.**

Text, image, graphic, sound, video and animation files and their arrangement on Schäfter+Kirchhoff GmbH webpages are protected by copyright and other protective laws. The content may not be copied for commercial use or reproduced, modified or used on other websites. [\[more\]](#)