

Product Information

INGUN Prüfmittelbau GmbH
Max-Stromeyer-Straße 162
78467 Konstanz
Germany

Tel. +49 7531 8105-0
Fax +49 7531 8105-65
info@ingun.com
www.ingun.com

USB 3.0 Connector

The new **USB 3.0 connector** is used for the precise, low-wear contacting of digital USB high-speed plug connectors and can reliably transmit gross data rates of 5 Gbit/s.

The connector has a 9-pole test plug with floating mount to allow floating assembly. This enables optimal alignment at the plug connector. Mounting tolerances are balanced out, and side loads caused by misalignment during contact are avoided.

USB 2.0 plug connectors can also be reliably contacted with the new USB 3.0 connector.

Features:

- Precise, low-wear contacting
- Reliable data transmission
- Floating assembly
- Also suitable for contacting USB 2.0 plug connectors
- Outstanding life span

Technical information:

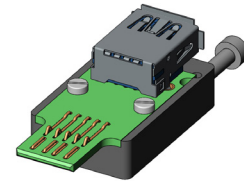
- | | |
|--------------------------|-------------------------------|
| – Outer dimensions: | 21 x 55 x 16.1 mm (w x d x h) |
| – Number of poles: | 9 |
| – Gross data rate: | 5 Gbit/s |
| – Max. voltage: | 25 VAC / 60 VDC |
| – Max. current: | 1.5 A |
| – Contact resistant: | < 50 mΩ |
| – Op. temperature range: | - 20 °C to + 75 °C |
| – Connection cycles: | approx. 100,000 (*) |

Ordering information:

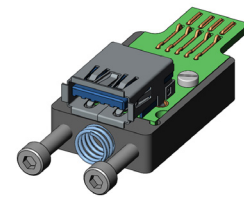
- | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| – STK-USB3-A-009 (Type A): | Part no.: 51377 |
| USB 3.0 connector for contacting digital USB high-speed, standard plug connectors. The test plug is connected using a standard USB plug connector. | |

*: Laboratory conditions

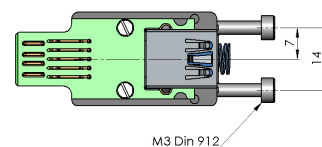
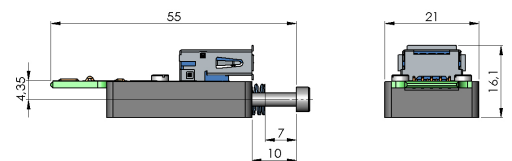
Please contact us for further information.
Prices and delivery time on request.
Technical changes possible without prior notification.



Part no. **51377**
(Front view)



Part no. **51377**
(Rear view)



Part no. **51377**
(Outer dimensions)

Further innovative products can be found on our homepage and in our catalogue. Don't miss our manual test fixture series MA xxx and MA xxxx.

