

## Product Information

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## Connector Contactings designed as Test Plugs with floating mount Precise, self-centring contacting of plug connectors

**Connector contactings (STK)** designed as **test plugs with floating mount** are used for precise, self-centring contacting of plug connectors.

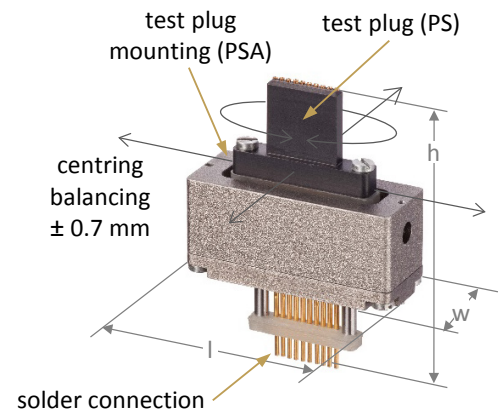
The connector contactings are modular in design and consists of a test plug (PS) for the relevant testing demand and a test plug mounting (PSA). They have 2 translational- and 1 rotational degree of freedom. This enables an optimal alignment at the plug connector. Mounting tolerances are balanced and lateral loads caused by misalignment when contacting are avoided.

### Features:

- Floating mount
- Precise, self-centring contacting
- Modular design
- Outstanding life span

### Technical information:

- Centring balancing (self-centring):  $\pm 0.7 \text{ mm}$
- Connection via: solder connection



Connector contacting (STK)  
STK-1,00-M-010-JST  
(Part no. 49911)



Connector contacting (STK)  
STK-1,27-M-020-Samtec  
(Part no. 50005 – view to top)

### Ordering information connector contactings (STK):

Connector contacting (STK) *	Matching plug connector	Outer dim. (l x w x h)	Part no.
STK-1,00-M-010-JST	JST SH BM10B-SRSS-TB(LF)(SN)	approx. 30 x 12 x 41 mm	<b>49911</b>
STK-1,27-M-020-Erni	ERNI SMC-254588	approx. 30 x 12 x 49 mm	<b>49990</b>
STK-1,27-M-040-Erni	ERNI SMC-254590	approx. 47 x 13 x 49 mm	<b>49996</b>
STK-1,27-M-020-Samtec	SAMTEC Tiger Eye™ TFM-110-02-S-D-LC	approx. 30 x 12 x 49 mm	<b>50005</b>
STK-1,27-F-016-G-TE	TE Micro-Match 1-215079-6	approx. 42 x 13 x 52 mm	<b>50010</b>
STK-2,00-F-020-G-Molex	MOLEX Milli Grid™ 79109-8659	approx. 42 x 13 x 52 mm	<b>50004</b>

\*: Further connector contactings are available on request.

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

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

