

Test plug

PS-USB2.0MiniA-M-005-G5-B-01

Item 112619



GO TO PRODUCT

ingun[®]

Partner for Future Technology

INGUN SELECTION

- Precise, low-wear contacting of USB plug connectors
- Outstanding service life: 50,000 - 100,000 mating cycles (under laboratory conditions) depending on the version
- Reliable data transmission
- Installation via floating mount
- Signal transmission via original connector plug or solder connection
- Optional spring elements (112863: set of 2) can compensate for tolerances of ± 0.4 mm and positioning inaccuracies.

General data

Product group	PS test plug
Series	PS
Sub-series	PS-USB
Grid	9.5 mm [374 mil]
DUT / contact	USB MINI Type A/B
DUT interface gender	F signal conductor female / socket
Floating mount	No
Continuous plunger	No
Interface of compatible assembly	USB MINI-B
Compatible assembly interface gender	F signal conductor female / socket
Width	31 mm [1.22 in]
Height	27 mm [1.06 in]
Min. temperature	- 20 °C [- 68 °F]
Max. temperature	+ 75 °C [+ 167 °F]
RoHS-compliant	RoHS-3;6c

Inner conductor data

Exchangeable inner conductor	No
Inner conductor max. current load capacity	0.5 A
Number of inner conductor poles	5

Electrical data

Impedance	90 Ohm
Max. data rate	0.48 Gbit/s
Maximum performance	2.5 W

Mechanical data

Total length	51 mm [2.00 in]
Installation height without receptacle	28 mm [1.10 in]

INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162
78467, Constance, Germany
Phone +49 7531 8105-0
Customer hotline +49 7531 8105-888
Fax +49 7531 8105-65
info@ingun.com



Prices and delivery times on request.
Technical changes reserved. 11/23 EN

Learn more about
Test probes

