

Test plug PS-USB2.0MicroB-M-005-G5-B-01

Item 112621



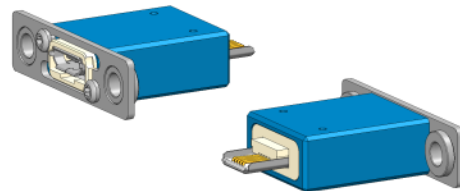
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INGUN SELECTION

- 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	8.5 mm [334 mil]
DUT / contact	USB MICRO Type B
DUT interface gender	F signal conductor female / socket
Floating mount	No
Continuous plunger	No
Interface of compatible assembly	USB MICRO-B
Compatible assembly interface gender	F signal conductor female / socket
Width	29 mm [1.14 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	41 mm [1.61 in]
Installation height without receptacle	26 mm [1.02 in]

Test plug

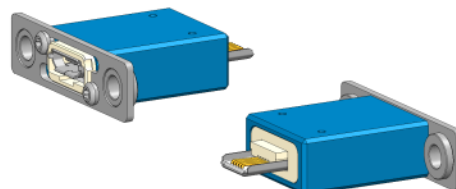
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