

Test plug PS-USB-A-004-F9,6

Item 21071



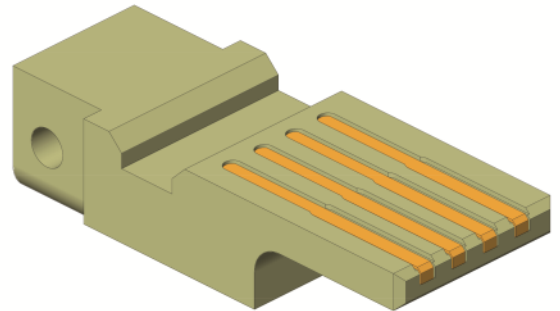
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- Signal transmission via original connector plug or solder connection
- Optional spring elements (112863: set of 2) can compensate for tolerances of ± 0.4 mm and positioning inaccuracies.

INGUN SELECTION

General data

Product group	PS test plug
Series	PS
Sub-series	PS-USB
Grid	14.5 mm [570 mil]
DUT / contact	USB3.0A
Installation type	Plug-in
DUT interface gender	F signal conductor female / socket
Floating mount	No
Non-rotating	Yes
Continuous plunger	No
KS sub-series	PSA-F9,6
Width	12 mm [.472 in]
Height	8.4 mm [.330 in]
Min. temperature	- 80 °C [- 176 °F]
Max. temperature	+ 150 °C [+ 302 °F]
RoHS-compliant	RoHS-3

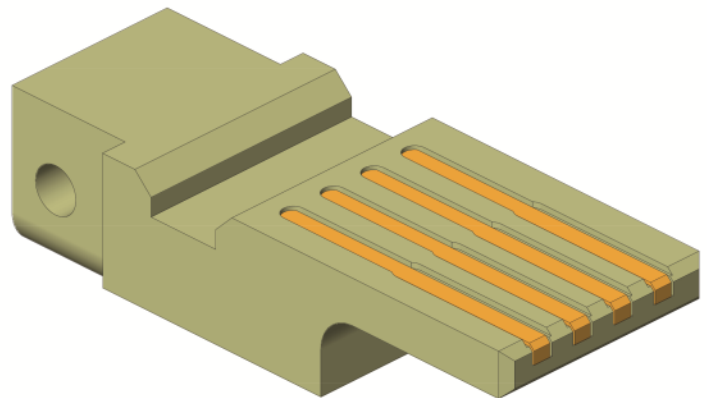


Outer conductor data

Outer conductor tip style	42 centring for inner side of plug connector
Outer conductor tip style diameter	12.4 mm [.488 in]
Exchangeable outer conductor	No

Inner conductor data

Inner conductor tip style material	3 CuBe
Inner conductor tip style surface	U unplated
Number of inner conductors	4 2 differential pair
Exchangeable inner conductor	No
Inner conductor max. current load capacity	1 A
Number of inner conductor poles	4



Electrical data

Dielectric strength	0.04 kV
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Mechanical data

Total length	32 mm [1.25 in]
Barrel diameter	12.4 mm [.488 in]
Installation height without receptacle	20 mm [.787 in]

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