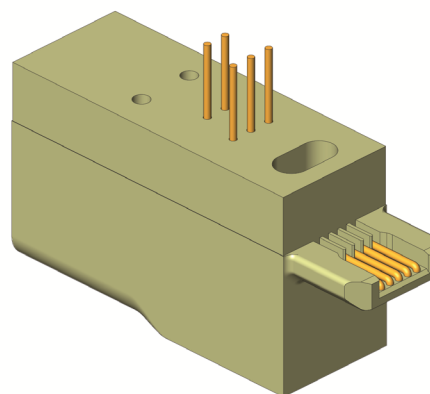




- Precise, low-wear contacting of USB plug connectors
- Outstanding service life
- Reliable data transmission
- Signal transmission via original connector plug or solder connection
- Optional spring elements (112863: set of 2) can compensate for tolerances of  $\pm 0.4$  mm and positioning inaccuracies.



### General data

|                        |                                    |
|------------------------|------------------------------------|
| Product group:         | PS test plug                       |
| Series:                | PS                                 |
| Sub-series:            | PS-USB                             |
| Grid:                  | 14.5 mm [570 mil]                  |
| DUT / contact:         | USB MICRO Type B                   |
| DUT interface gender : | F signal conductor female / socket |
| KS sub-series:         | PSA-F7,6                           |
| Width:                 | 7.6 mm [.299 in]                   |
| Height:                | 11.9 mm [.468 in]                  |
| Min. temperature:      | -80 °C [-112 °F]                   |
| Max. temperature:      | 150 °C [302 °F]                    |
| RoHS-compliant:        | Yes                                |

### Inner conductor data

|                                             |     |
|---------------------------------------------|-----|
| Inner conductor max. current load capacity: | 1 A |
| Number of inner conductor poles:            | 5   |

### Mechanical data

|               |                 |
|---------------|-----------------|
| Total length: | 25 mm [.984 in] |
|---------------|-----------------|

Test plug

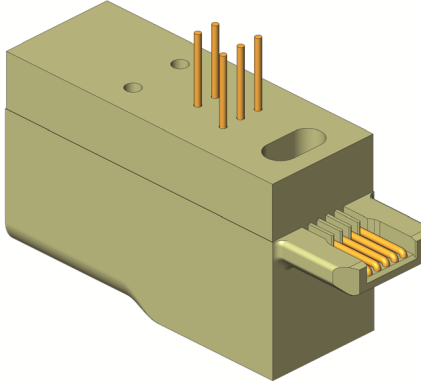
**PS-USB-Micro-B-005-F7,6**

Item 34816



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