

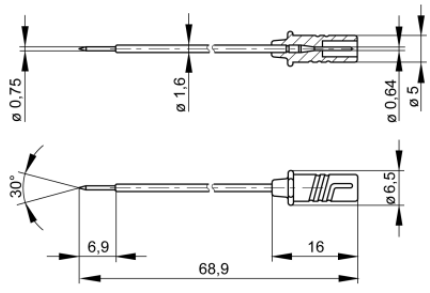


## Test probes

### MICRO-PRUEF MPS 2 0,64 FT



| Product                                                                        | MICRO-PRUEF MPS 2 0,64 FT                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| description                                                                    | Miniature test probe with sprung stainless steel probe tip for sampling extremely small measuring points and SMD components. Because the probe tip is sprung, it cannot slip off and provides constant pressure. Connects with MKL 0,64/25-0,25 and MAL N 4-0,64/100-0,25.                                                                                                                   |
| operating instruction                                                          | BA003                                                                                                                                                                                                                                                                                                                                                                                        |
| article-no. / *colour                                                          | 9739951xx<br><div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <br/>00<br/>black </div> <div style="text-align: center;"> <br/>01<br/>red </div> </div> |
| drawing                                                                        |                                                                                                                                                                                                                                                                                                          |
| technical data                                                                 |                                                                                                                                                                                                                                                                                                                                                                                              |
| connection                                                                     | unsprung pin Ø 0.64 mm                                                                                                                                                                                                                                                                                                                                                                       |
| rated voltage <sup>(1)</sup>                                                   | 30 VAC / 60 VDC                                                                                                                                                                                                                                                                                                                                                                              |
| measurement cat. acc. to IEC 61010                                             | O <sup>(3)</sup>                                                                                                                                                                                                                                                                                                                                                                             |
| rated current <sup>(1)</sup><br>(consider derating curve)                      | 1 A                                                                                                                                                                                                                                                                                                                                                                                          |
| material socket                                                                | tip: stainless steel-BR-pin: brass                                                                                                                                                                                                                                                                                                                                                           |
| housing material                                                               | PBT                                                                                                                                                                                                                                                                                                                                                                                          |
| temperature range acc. To IEC61010 <sup>(2)</sup>                              | -25 °C to +70 °C                                                                                                                                                                                                                                                                                                                                                                             |
| flammability class acc. to UL 94<br>(only valid for basic material of housing) | HB                                                                                                                                                                                                                                                                                                                                                                                           |
| standard                                                                       | IEC 61010                                                                                                                                                                                                                                                                                                                                                                                    |

0.64 mm system

<sup>(1)</sup> for normal environmental conditions -5°C to +40°C

<sup>(2)</sup> contact the manufacturer for applications at deviating temperature ranges

<sup>(3)</sup> without rated measurement category, for other circuits that are not directly connected to mains  
stand: 19.06.2019