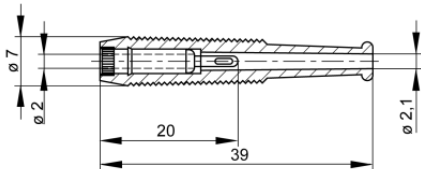


## Sockets

### MKU 1



| Product                                                   | MKU 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| description                                               | 2 mm diameter miniature coupling, insulated, tin-plated copper beryllium contact spring with solder connection. Flexible, shatter-proof insulated sleeve. For making up connecting leads with a maximum external diameter of 2 mm.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| operating instruction                                     | BA206                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| article-no. /<br>*colour                                  | 9303201xx<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 style="text-align: center;"> <br/>02<br/>blue </div> <div style="text-align: center;"> <br/>03<br/>yellow </div> <div style="text-align: center;"> <br/>04<br/>green </div> <div style="text-align: center;"> <br/>07<br/>white </div> </div> <div style="text-align: right; border: 1px solid black; padding: 2px; margin-top: 5px;">Sn</div> |
| drawing                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| technical data                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| connection                                                | solder connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 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) | 6 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| material socket                                           | contact spring: copper - beryllium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| housing material                                          | PVC-P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| standard                                                  | IEC 61010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

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

<sup>(3)</sup> without rated measurement category, for other circuits that are not directly connected to mains  
stand: 10.01.2019