



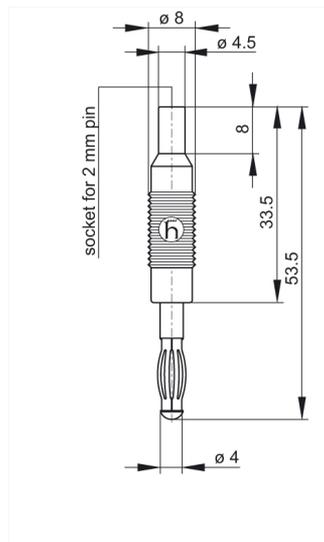
## MZS 4 schwarz/black

Industrial Connectors:Measuring and Testing Equipment:Plugs:2 mm system

### Product description

|                      |   |
|----------------------|---|
| Description          | Injection-moulded adapter plug from 4 mm diameter plug to 2 mm diameter socket. This adapter plug enables the use of 2 mm system plugs and 4 mm system measuring leads. |
| Type                 | MZS 4 schwarz/black   |
| Order No.            | 973 599-100   |
| System               | 2 mm und 4 mm system  |
| Housing Color        | black   |
| Other standard types | red color,<br>order no. 973 599-101   |

### Drawing



### Technical data

|                     |   |
|---------------------|---|
| Pin dimensions      | 4 mm pin and 2 mm socket                              |
| Type of contact     | 2 mm socket (spring loaded), 4 mm pin (spring loaded) |
| Type of termination | plug  |
| Rated voltage       | DC 60 V   |
| Rated current       | 6 A   |
| Contact resistance  | 6 mOhm  |

### Material

|                          |                  |
|--------------------------|------------------|
| Contact material         | copper beryllium |
| Contact surface material | nickel-plated    |
| Housing material         | PP               |

### Environmental conditions

|                   |                  |
|-------------------|------------------|
| Temperature range | -20 °C to +60 °C |
|-------------------|------------------|

### Inflammability class

|         |       |
|---------|-------|
| Housing | 94 HB |
|---------|-------|