



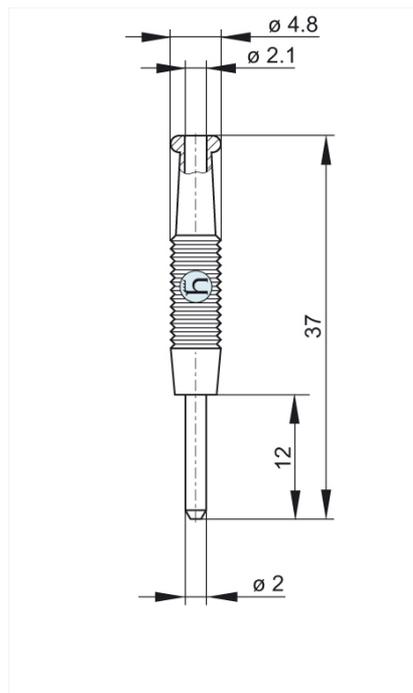
## MST 3 rot/red

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

### Product description

|                      |  |
|----------------------|--|
| Description          | 2 mm diameter miniature connector, nickel-plated brass pin with solder connection. Flexible, shatter-proof insulated sleeve. For making up connecting leads with a maximum external diameter of 1.9 mm.      |
| Type                 | MST 3 rot/red  |
| Order No.            | 973 509-101  |
| System               | 2 mm system  |
| Housing Color        | red  |
| Color types          |   |
| Other standard types | black color,<br>order no. 973 509-100;<br>blue color,<br>order no. 973 509-102;<br>yellow color,<br>order no. 973 509-103;<br>green color,<br>order no. 973 509-104;<br>grey color,<br>order no. 973 509-106 |

### Drawing



### Technical data

|                                 |                  |
|---------------------------------|------------------|
| Pin dimensions                  | 2 mm             |
| Type of contact                 | pin              |
| Type of termination             | solder           |
| Rated voltage                   | DC 60 V          |
| Rated current                   | 6 A              |
| Contact resistance              | 6 mOhm           |
| <b>Material</b>                 |                  |
| Contact material                | brass            |
| Contact surface material        | nickel-plated    |
| Housing material                | PVC-P            |
| <b>Environmental conditions</b> |                  |
| Temperature range               | -25 °C to +60 °C |
| <b>Inflammability class</b>     |                  |
| Housing                         | 94 V-2           |