

# HSS-150 306 400 A 5002 M

in product series HSS-150 M

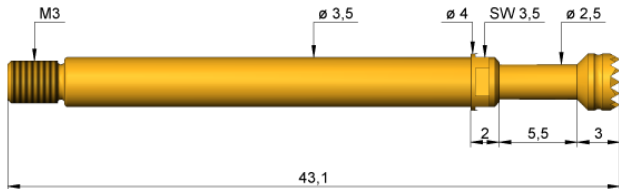


Image similar

## Tip style



Image similar

### General data

|                                |  |
|--------------------------------|--|
| Order designation              | HSS-150 306 400 A 5002 M                     |
| Variant number                 | HSS-150-0008                                 |
| Sub product group              | Standard high current test probes (screw-in) |
| Series                         | HSS-150 M screw-in                           |
| Type of installation           | screw-in                                     |
| Quick-exchange system          | yes  |
| Installation height adjustable | no   |
| Non-rotating                   | no   |
| Magnetic                       | yes  |
| screw-in torque                | 10 - 20 Ncm                                  |

### Mechanical data

|  |         |
|--|---------|
| Grid                                   | 4.5 mm  |
| Total length                           | 43.1 mm |
| Collar height                          | 02      |
| Probe barrel diameter                  | 3.5 mm  |
| Installation height without receptacle | 10.5 mm |
| Working stroke                         | 4.4 mm  |
| Max. stroke                            | 5.5 mm  |
| Spring force at working stroke         | 5 N     |

### Electrical data

|                                       |         |
|---------------------------------------|---------|
| Current load capacity / rated current | 50 A    |
| Resistance (Ri typical)               | 10 mOhm |

### Plunger head data

|                    |             |
|--------------------|-------------|
| Tip style          | 06 serrated |
| Tip style diameter | 4.00 mm     |
| Tip style material | 3 BeCu      |
| Tip style surface  | A Gold      |

### Operating temperature range

|                  |          |
|------------------|----------|
| Temperature min. | - 100 °C |
| Temperature max. | + 200 °C |