# Switching probe

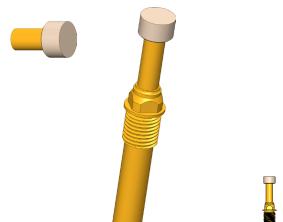
## SKS-115 002 300 A 1502 M

Item SKS-115-0011

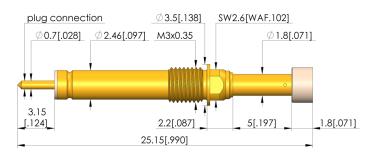




- For a wide range of applications: performs components detection check, is a switch for detecting closed/open states, and a signal transmitter for process control
- Various collar heights are available on the receptacles to adjust the installation height
- The installation height can be varied, and the position of the switching point can be precisely adjusted via the probe's thread. The SKS is secured in the correct position by crimp point in the KS.
- The electrical connection is ensured by installation using a receptacle









#### **General data**

Product group: Switching probes Sub-product group: SKS (screwed-in) Series: SKS-115 M screw-in Grid: 4 mm [157 mil] Contacting from: Presence check Magnetic: Yes Installation type: Screw-in Quick-exchange system: Yes

Adjustable installation height: Non-rotating: No Screw-in torque: 3 - 5 cNm [.265 - .442 lbf·in] Compatible receptacle(s): KS-115 M Min. temperature: - 40 °C [- 104 °F]

Max. temperature: + 80 °C [+ 176 °F] RoHS-3;6c RoHS-compliant: **Electrical data** 

#### **Mechanical data**

Total length: Barrel diameter: Maximum stroke: Spring pre-load: Collar height: Switch path: Switching point: Spring force at switching point:

Tip style data

Tip style: Tip diameter: Tip style surface: Tip style material: 25.15 mm [.990 in] 2.46 mm [.096 in] 5 mm [.196 in] 0.28 N [1.00 ozf] 02 1.7 mm [.066 in] 7.3 mm [.287 in] 0.48 N [1.72 ozf]

002 flat, contact surface insulated 3 mm [.118 in] A gold 0 plastic

Current load capacity / rated current:

### **INGUN** Prüfmittelbau GmbH

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