

# Switching probe

## SKS-215 306 180 N 1502

Item SKS-215-0005



GO TO PRODUCT

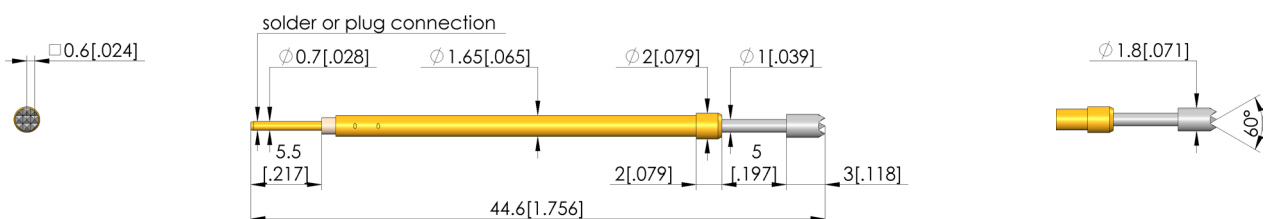
**ingun**<sup>®</sup>

Partner for Future Technology

- 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
- The electrical connection is ensured by installation using a receptacle
- Designed as normally open (NO), i.e. The circuit is closed when actuated



1:1



### General data

Product group:  
Sub-product group:  
Series:  
Grid:  
Contacting from:  
Magnetic:  
Installation type:  
Quick-exchange system:  
Type of test probe connection:  
Adjustable installation height:  
Non-rotating:  
Compatible connector(s):  
Compatible receptacle(s):  
Min. temperature:  
Max. temperature:  
RoHS-compliant:

Switching probes  
SKS (pressed-in)  
SKS-215 solder / plug system  
2.54 mm [100 mil]  
Pin, Post, Flat contact  
Yes  
Plug-in  
No  
No  
SE-215  
KS-215  
- 40 °C [- 104 °F]  
+ 80 °C [+ 176 °F]  
RoHS-3;6c

### Electrical data

Current load capacity / rated current:

3 A

### Mechanical data

Total length: 44.6 mm [1.75 in]  
Barrel diameter: 1.65 mm [0.064 in]  
Maximum stroke: 5 mm [0.196 in]  
Spring pre-load: 0.25 N [0.899 ozf]  
Collar height: 02  
Switch path: 1.5 mm [0.059 in]  
Switching point: 8.5 mm [0.334 in]  
Spring force at switching point: 0.45 N [1.61 ozf]

### Tip style data

Tip style: 06 serrated  
Tip diameter: 1.8 mm [0.070 in]  
Tip style surface: N nickel  
Tip style material: 3 CuBe

### INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162  
78467, Constance, Germany  
Phone +49 7531 8105-0  
Customer hotline +49 7531 8105-888  
Fax +49 7531 8105-65  
info@ingun.com



Prices and delivery times on request.  
Technical changes reserved. 04/24\_GB

Learn more about  
Test probes



ingun.com