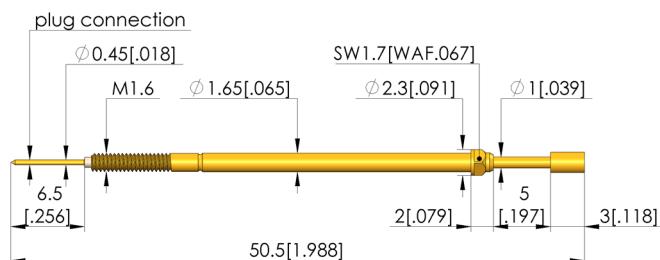




GO TO PRODUCT

- 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, optionally available with a quick-change system for easy exchange during maintenance

INGUN SELECTION



General data

Product group:
Sub-product group:
Series:
Grid:
Contacting from:
Magnetic:
Installation type:
Quick-exchange system:
Adjustable installation height:
Non-rotating:
Screw-in torque:
Compatible receptacle(s):
Min. temperature:
Max. temperature:
RoHS-compliant:

Switching probes
SKS (screwed-in)

SKS-215 MF quick-exchange system, screw-in
2.54 mm [100 mil]

Pin, posts, bead, flat contact

Yes

Screw-in

Yes

Yes

No

3 - 5 cNm [.265 - .442 lbf/in]

KS-215 M-F

-

- 40 °C [- 104 °F]

+ 80 °C [+ 176 °F]

RoHS-3;6c

Electrical data

Current load capacity / rated current:

3 A

Mechanical data

Total length: 50.5 mm [1.98 in]
Barrel diameter: 1.65 mm [.064 in]
Maximum stroke: 5 mm [.196 in]
Spring pre-load: 0.25 N [.899 ozf]
Collar height: 02
Switch path: 1.5 mm [.059 in]
Switching point: 8.5 mm [.334 in]
Spring force at switching point: 0.45 N [1.61 ozf]

Switching probe **SKS-215 302 180 A 1502 MF**

Item SKS-215-0213



GO TO PRODUCT

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Partner for Future Technology

Tip style data

Tip style: 02 flat
Tip diameter: 1.8 mm [.070 in]
Tip style surface: A gold
Tip style material: 3 CuBe

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Learn more about
Test probes

