

Switch Probes

Switch Probe SW5

Material

Barrel: Nickel/Silver, silver plated

Spring: Music wire or stainless steel

Plunger: Beryllium copper, nickel plated

Insulator: Delrin

Contact: Beryllium copper, nickel plated

Elektrical Specification

Current Rating: 3amps continuous

Mechanical Specification

Minimum Centers: 4,75

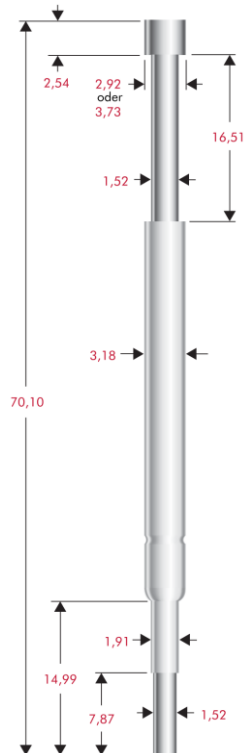
Working Travel: 3,48

Max. Travel: 4,83

Travel to Switch Point: 0,76

Springforce at Switch Point:

- **4,0 oz.:** Rated Force 244g, Force@Switch 113g.,
Preload 51g., Material SS
- **10,3 oz.:** Rated Force 579g, Force@Switch 293g.,
Preload 148g., Material MW



Preceptacle Specification R-4-SW

Minimum Centers: 3,96

Drill Size: #35

Mounting Hole Size: 2,74 / 2,79

Material: Nickel/silver, gold plated

Bestellinformation: R-4-SW

Preceptacle Specification R-5-SW

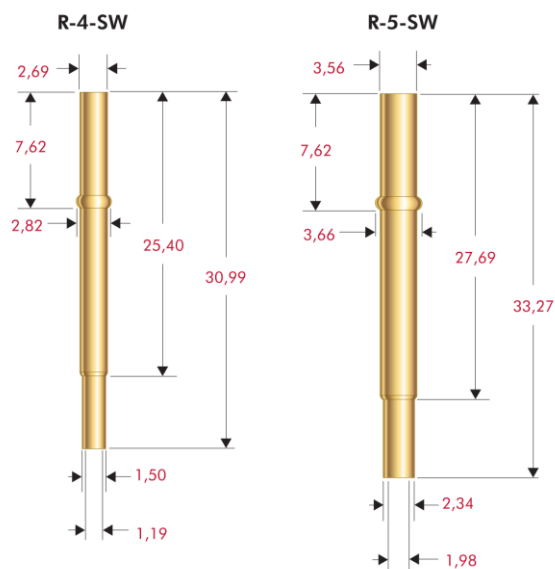
Minimum Centers: 4,75

Drill Size: 3,6mm

Mounting Hole Size: 3,58 / 3,63

Material: Nickel/silver, gold plated

Bestellinformation: R-5-SW



Order information

SW	5	F	4.0	EN	115
Spring contact probe	Size 3,4 or 5	Tip style Size 3: CS Size 4: C Size 5: F	Spring Force Size 3: 1,8 Size 4: 4,4 Size 5: 4,0 / 10,3	Plunger Plating Size 3: G-Gold Size 4: EN-Nickel Size 5: EN-Nickel	Head diameter Size 5: 115 / 147

Specifications subject to change without notice. All dimensions in Millimeters (mm)