

# SKS-415 002 300 A 2305 2

in product series SKS-415 2

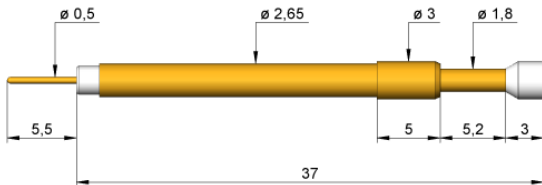


Image similar

## Tip style



Image similar

### General data

Order designation	SKS-415 002 300 A 2305 2
Variant number	SKS-415-0002
Sub product group	Switching test probes (press-in)
Series	SKS-415 2 Plug system
Type of installation	plug-in
Connection type at test probe	Plug
Quick-exchange system	no
Installation height adjustable	no
Non-rotating	no
Magnetic	yes

### Mechanical data

Grid	3.5 mm
Total length	42.3 mm
Collar height	05
Probe barrel diameter	2.65 mm
Installation height without receptacle	13.2 mm
Working stroke	4.2 mm
Max. stroke	5.2 mm
Spring force at working stroke	2.3 N
Spring force at switching point	0.9 N
Contact travel	1.7 mm

### Electrical data

Current load capacity / rated current	5 A
Resistance (Ri typical)	100 mOhm

### Plunger head data

Tip style	002 flat, contact surface insulated
Tip style diameter	3.00 mm
Tip style material	0 Plastic
Tip style surface	A Gold

### Operating temperature range

Temperature min.	- 40 °C
Temperature max.	+ 80 °C