

SKS-415 302 300 A 2302 E

in product series SKS-415 E

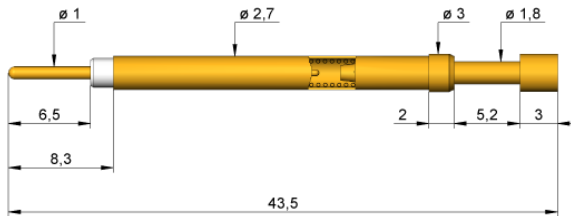


Image similar

Tip style



Image similar

Instructions

The Receptacle KS-415 S enables easy changing of the Switching Probe SKS-415 ... 02 E without removing the wiring connection.

General data

Order designation	SKS-415 302 300 A 2302 E
Variant number	SKS-415-0082
Sub product group	Switching test probes (press-in)
Series	SKS-415 E Quick-exchange system and plug system
Type of installation	plug-in
Connection type at test probe	Plug
Quick-exchange system	yes
Installation height adjustable	no
Non-rotating	no
Magnetic	yes

Mechanical data

Grid	3.5 mm
Total length	43.3 mm
Collar height	02
Probe barrel diameter	2.65 mm
Installation height without receptacle	10.2 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	02 flat
Tip style diameter	3.00 mm
Tip style material	3 BeCu
Tip style surface	A Gold

Operating temperature range

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