

# SKS-215 302 100 A 1502

in product series SKS-215

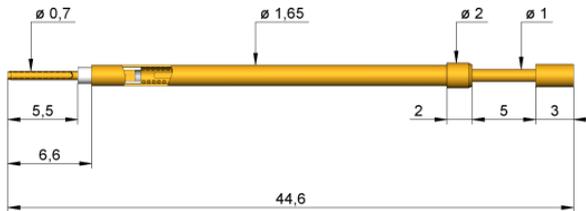


Image similar

## Tip style



Image similar

## Instructions

Warning: Do not solder the cable to the crimp points of the Receptacle. The Receptacle KS-215 S enables easy changing of the Switching Probe without removing the wiring connection. This Receptacle can only be used with SKS-215 ... E.

## General data

Order designation	SKS-215 302 100 A 1502
Variant number	SKS-215-0001
Sub product group	Switching test probes (press-in)
Series	SKS-215 Solder system and 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	2.54 mm
Total length	44.6 mm
Collar height	02
Probe barrel diameter	1.65 mm
Installation height without receptacle	10 mm
Working stroke	4 mm
Max. stroke	5 mm
Spring force at working stroke	1.5 N
Spring force at switching point	0.45 N
Contact travel	1.5 mm

## Electrical data

Current load capacity / rated current	3 A
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## Plunger head data

Tip style	O2 flat
Tip style diameter	1.00 mm
Tip style material	3 BeCu
Tip style surface	A Gold

## Operating temperature range

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