

SKS-215 002 180 A 0802 E

in product series SKS-215 E

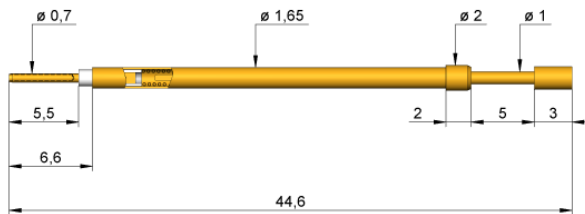


Image similar

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-215 002 180 A 0802 E
Variant number	SKS-215-0081
Sub product group	Switching test probes (press-in)
Series	SKS-215 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	2.54 mm
Total length	45.6 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	0.8 N
Spring force at switching point	0.23 N
Contact travel	1.5 mm

Electrical data

Current load capacity / rated current	3 A
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Plunger head data

Tip style	002 flat, contact surface insulated
Tip style diameter	1.80 mm
Tip style material	0 Plastic
Tip style surface	A Gold

Operating temperature range

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