

# PKS-171 291 100 A 0302 M

in product series PKS-171 M

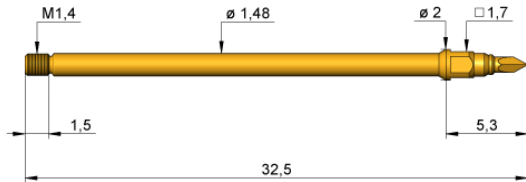


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## Tip style



Collar Diameter: 1,30 mm (.051)

Image similar

## Instructions

The Receptacles can be used from Grid 2,54 mm (100 Mil) up.

## General data

Order designation	PKS-171 291 100 A 0302 M
Variant number	PKS-171-0009
Sub product group	Pneumatic test probes (screw-in)
Series	PKS-171 M Quick-exchange system, screw-in
Type of installation	screw-in
Quick-exchange system	yes
Installation height adjustable	no
Non-rotating	no
Magnetic	yes
screw-in torque	2 - 3 Ncm
Operating pressure	6.0 Druckluft (gefiltert, ungeölt) bar

## Mechanical data

Grid	2.54 mm
Total length	32.5 mm
Collar height	02
Probe barrel diameter	1.49 mm
Installation height without receptacle	5.3 mm
Working stroke	6 mm
Max. stroke	10 mm
Spring force at working stroke	0.3 N

## Electrical data

Current load capacity / rated current	1 A
Resistance (Ri typical)	30 mOhm

## Plunger head data

Tip style	91 dagger, self-cleaning
Tip style diameter	1.00 mm
Tip style material	2 Steel
Tip style surface	A Gold

## Operating temperature range

Temperature min.	+ 0 °C
Temperature max.	+ 80 °C