

PKS-171 291 100 A 0302 A

in product series PKS-171 A

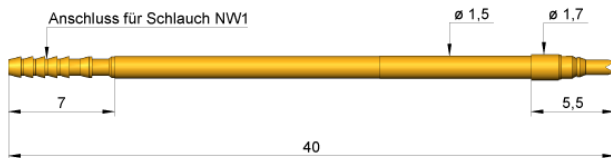


Image similar

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 A
Variant number	PKS-171-0003
Sub product group	Pneumatic test probes (press-in)
Series	PKS-171 A
Type of installation	plug-in
Quick-exchange system	no
Installation height adjustable	no
Non-rotating	no
Magnetic	yes
Operating pressure	6.0 Druckluft (gefiltert, ungeölt) bar

Mechanical data

Grid	1.91 mm
Total length	40 mm
Collar height	02
Probe barrel diameter	1.5 mm
Installation height without receptacle	5.5 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