

GKS-913 102 230 A 1502 Z

in product series GKS-913 Z

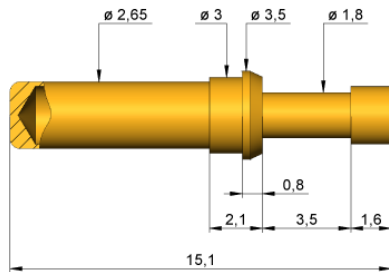


Image similar

Tip style



Image similar

Instructions

Typ Version

0 End of Probe Barrel open

1 End of Probe Barrel with solder terminal

S End of Probe Barrel closed; can be soldered into PCB

Z End of Probe Barrel closed; can be soldered into PCB

Warning:

Soldering the Probes demands great care. High temperatures must not reach the inside of the barrel, because this could destroy the spring.

General data

Order designation	GKS-913 102 230 A 1502 Z
Variant number	GKS-913-0008
Sub product group	Metric Standard
Series	GKS-913 Z
Type of installation	plug-in
Quick-exchange system	yes
Installation height adjustable	no
Non-rotating	no
Magnetic	yes

Mechanical data

Grid	4 mm
Total length	15.1 mm
Collar height	02
Probe barrel diameter	2.65 mm
Installation height without receptacle	7.2 mm
Working stroke	2.8 mm
Max. stroke	3.5 mm
Spring force at working stroke	1.5 N

Electrical data

Current load capacity / rated current	5 A
Resistance (Ri typical)	20 mOhm

Plunger head data

Tip style	02 flat
Tip style diameter	2.30 mm
Tip style material	1 Brass
Tip style surface	A Gold

Operating temperature range

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