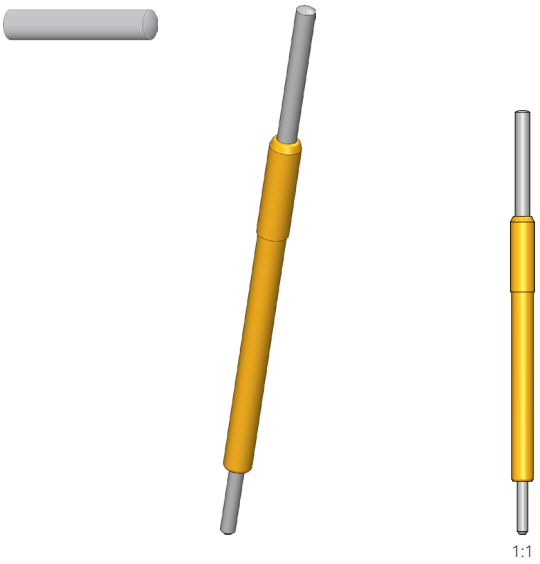
Spring-loaded test probe

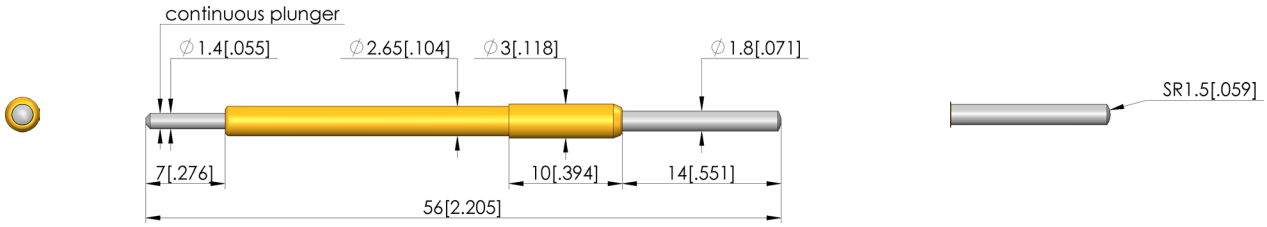
GKS-504 305 180 N 5010

Item GKS-504-0003

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General data

Product group:	Accessories (GKS / ADA)
Sub-product group:	PCB support pins
Series:	GKS-504
Grid:	4 mm [157 mil]
Contacting from:	Pad, Female connector
Magnetic:	Yes
Installation type:	Plug-in
Quick-exchange system:	No
Type of test probe connection:	Plug
Adjustable installation height:	No
Non-rotating:	No
Continuous plunger:	ø1,4 x 7,0
Compatible connector(s):	SE-503
Compatible receptacle(s):	KS-113, KS-113 23
Min. temperature:	- 40 °C [- 104 °F]
Max. temperature:	+ 80 °C [+ 176 °F]
RoHS-compliant:	RoHS-3;6c

Electrical data

Current load capacity / rated current:	8 A
Current rating, connection on plunger:	15 A
Typical resistance (Ri):	<30 mOhm

Mechanical data

Total length:	56 mm [2.20 in]
Barrel diameter:	2.65 mm [.104 in]
Maximum stroke:	14 mm [.551 in]
Spring pre-load:	1.74 N [6.25 ozf]
Collar height:	10
Spring force at working stroke:	5 N [17.9 ozf]
Recommended working stroke:	11.2 mm [.440 in]

Tip style data

Tip style:	05 bullet-nosed (full radius)
Tip diameter:	1.8 mm [.070 in]
Tip style surface:	N nickel
Tip style material:	3 CuBe

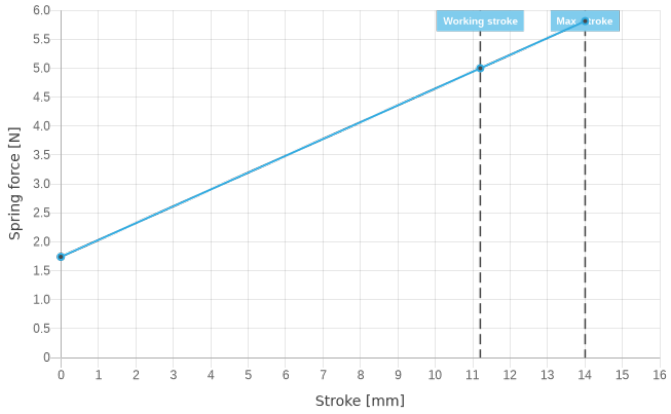
Spring-loaded test probe

GKS-504 305 180 N 5010

Item GKS-504-0003

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Learn more about
Test probes

Prices and delivery times on request.
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