Spring-loaded test probe

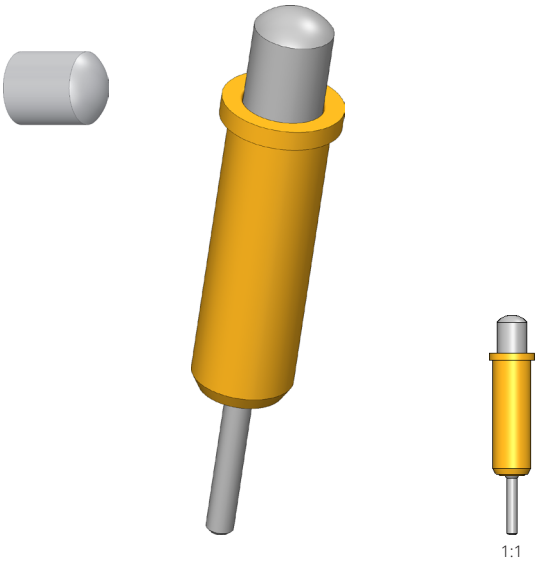
GKS-364 205 400 N 8001

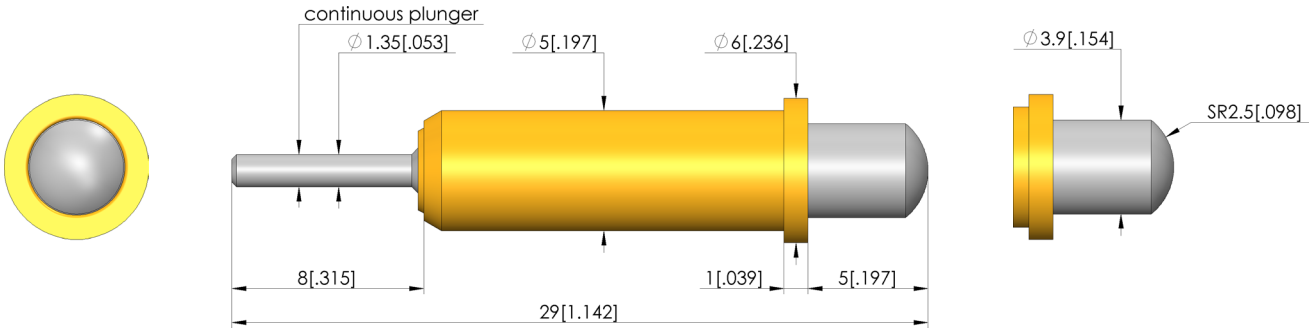
Item GKS-364-0014

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- Robust test probes with continuous plunger for applications with unwanted side and axial forces
- For use in applications with limited space





General data

Product group:	Assorted test probes
Sub-product group:	Short stroke GKS / charge and transfer GKS
Series:	GKS-364
Grid:	6.5 mm [255 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:	ø1,3 x 8,0
Compatible connector(s):	SE-503
Compatible receptacle(s):	KS-364
Min. temperature:	- 40 °C [- 104 °F]
Max. temperature:	+ 80 °C [+ 176 °F]
RoHS-compliant:	RoHS-3;6a;6c

Electrical data

Current load capacity / rated current:	8 A
Current rating, connection on plunger:	20 A
Typical resistance (Ri):	<30 mOhm
Typical resistance (Ri), connection on plunger:	<10 mOhm

Mechanical data

Total length:	29 mm [1.14 in]
Barrel diameter:	5 mm [.196 in]
Maximum stroke:	5 mm [.196 in]
Spring pre-load:	2.67 N [9.60 ozf]
Collar height:	01
Spring force at working stroke:	8 N [28.7 ozf]
Recommended working stroke:	4 mm [.157 in]

Tip style data

Tip style:	05 bullet-nosed (full radius)
Tip diameter:	4 mm [.157 in]
Tip style surface:	N nickel
Tip style material:	2 steel

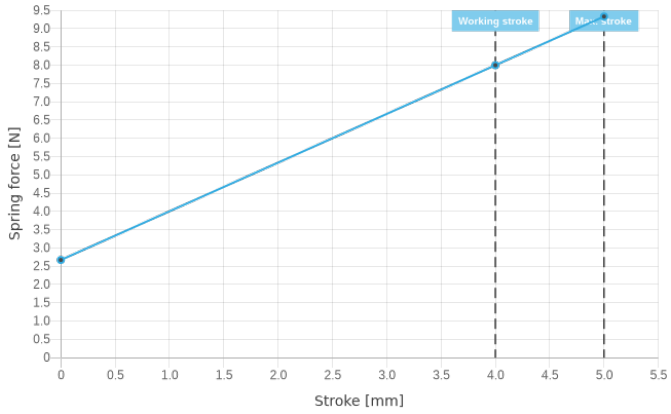
Spring-loaded test probe

GKS-364 205 400 N 8001

Item GKS-364-0014

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Learn more about
Test probes

Prices and delivery times on request.
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