

Spring-loaded test probe

GKS-069 205 051 N 0700 B

Item GKS-069-0003



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Partner for Future Technology

- Test probe with formed barrel for secure hold in receptacle with signs of wear

General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Fine-pitch
Series	GKS-069 B bent barrel end
Grid	1.27 mm [50 mil]
Contacting from	Pad, Female connector
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-069
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6a

Electrical data

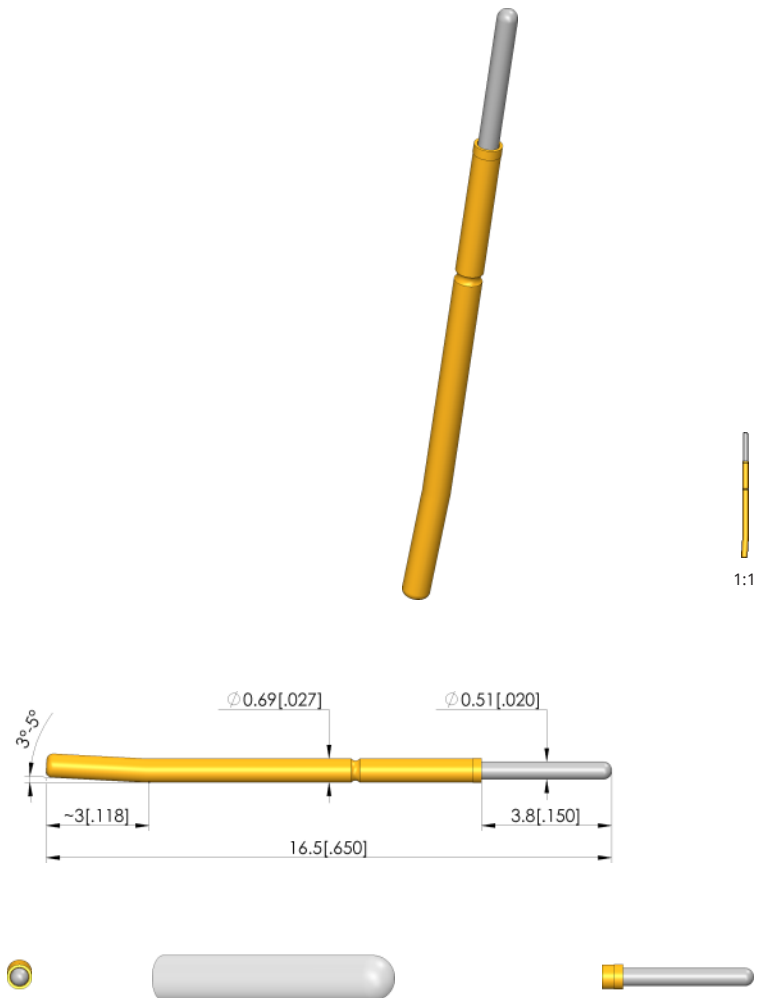
Current load capacity / rated current	3 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	16.5 mm [.649 in]
Barrel diameter	0.69 mm [.027 in]
Maximum stroke	2.8 mm [.110 in]
Spring pre-load	0.42 N [1.51 ozf]
Collar height	00
Spring force at working stroke	0.7 N [2.51 ozf]
Recommended working stroke	2.2 mm [.086 in]

Tip style data

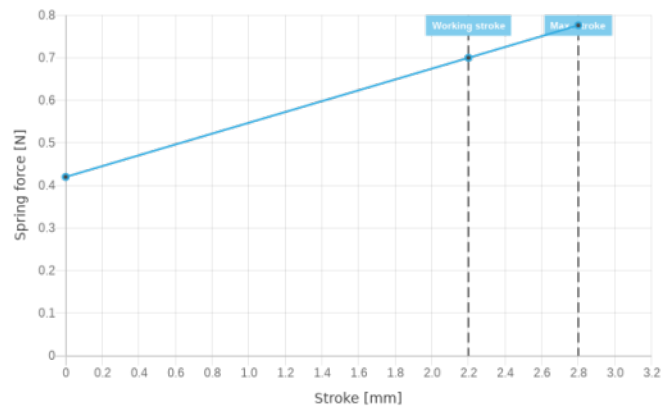
Tip style	05 bullet-nosed (full radius)
Tip diameter	0.51 mm [.020 in]
Tip style surface	N nickel
Tip style material	2 steel



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Prices and delivery times on request.
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