

Spring-loaded test probe

GKS-038 308 028 A 0400

Item GKS-038-0003



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General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Fine-pitch
Series	GKS-038
Grid	0.64 mm [25.1 mil]
Contacting from	Pad, Via, Female connector
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	No
Type of test probe connection	Solder connection
Adjustable installation height	No
Non-rotating	No
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6c

Electrical data

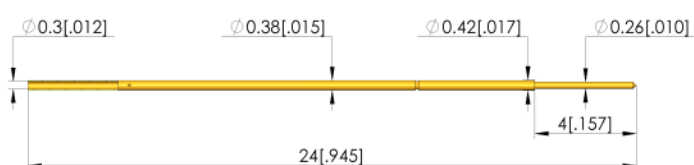
Current load capacity / rated current	1 A
Typical resistance (Ri)	<100 mOhm

Mechanical data

Total length	24 mm [.944 in]
Barrel diameter	0.38 mm [.014 in]
Maximum stroke	2.5 mm [.098 in]
Spring pre-load	0.14 N [.503 ozf]
Collar height	00
Spring force at working stroke	0.4 N [1.43 ozf]
Recommended working stroke	2 mm [.078 in]

Tip style data

Tip style	08 90°conical, self-cleaning
Tip diameter	0.28 mm [.011 in]
Tip style surface	A gold
Tip style material	3 CuBe



1:1

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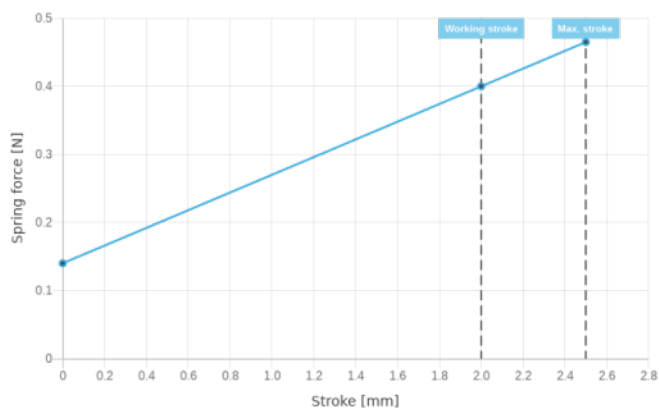
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Prices and delivery times on request.
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