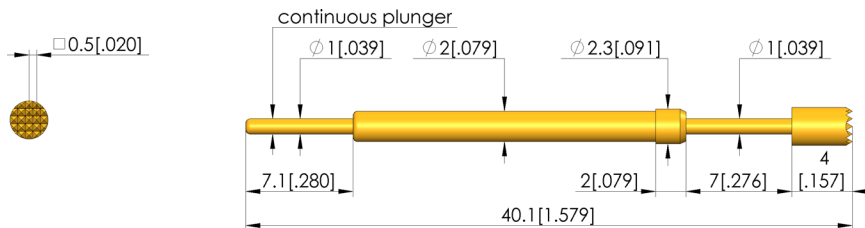




- Robust test probes with distinctive collar (stop) on the barrel
- Version with continuous plunger



1:1



General data

Product group:
Sub-product group:
Series:
Grid:
Contacting from:
Magnetic:
Installation type:
Quick-exchange system:
Type of test probe connection:
Adjustable installation height:
Non-rotating:
Continuous plunger:
Compatible connector(s):
Compatible receptacle(s):
Min. temperature:
Max. temperature:
RoHS-compliant:

ICT / FCT (in-circuit test and function test)
Metric standard
GKS-502
3 mm [118 mil]
Post
Yes
Plug-in
No
Plug
No
No
ø1,0 x 7,0
SE-502
KS-502 23
-40 °C [-40 °F]
80 °C [176 °F]
Yes

Tip style data

Tip style:
Tip diameter:
Tip style surface:
Tip style material:

56 serrated, special length
2.5 mm [.098 in]
A gold
3 CuBe

Electrical data

Current load capacity / rated current:
Current rating, connection on plunger:
Typical resistance (Ri):
Typical resistance (Ri), connection on plunger:

5 A
12 A
30 mOhm
10 mOhm

Mechanical data

Total length:
Barrel diameter:
Maximum stroke:
Spring pre-load:
Collar height:
Spring force at working stroke:
Recommended working stroke:

40.1 mm [1.57 in]
2 mm [.078 in]
7 mm [.275 in]
0.17 N [.611 ozf]
02
0.8 N [2.87 ozf]
5.6 mm [.22 in]

Test Probe

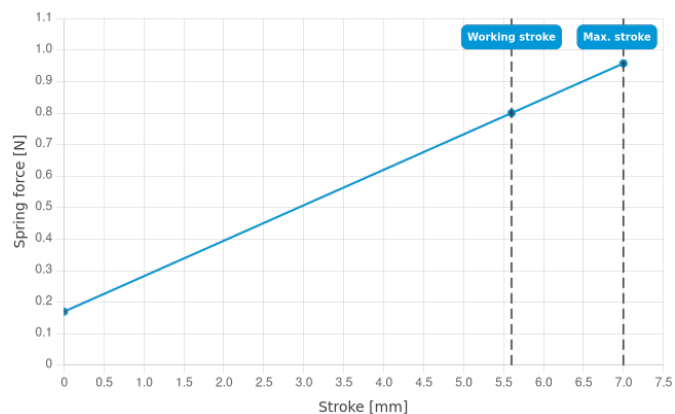
GKS-502 356 250 A 0802

Item GKS-502-0040



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