

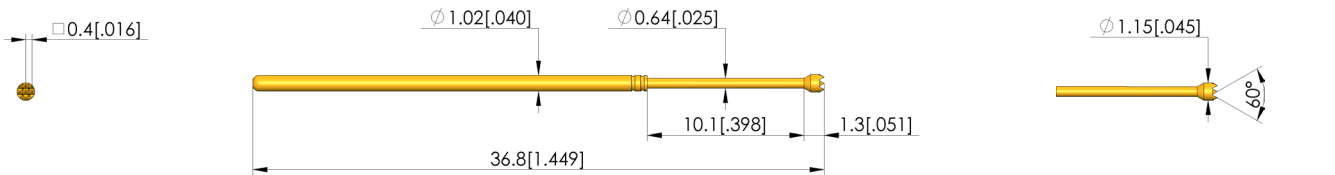


GO TO PRODUCT

- Long-stroke test probe for implementing combined ICT and FCT in a dual-stage fixture
- For optimum contact at the test points (e.g. pads, vias, and pins), various tip styles in different diameters and finishes, as well as various spring forces are available.
- Used for setting the optimum stroke conditions in the test fixture, various installation heights can be achieved by combining test probes and receptacles



1:1



### General data

Product group:	ICT / FCT (in-circuit test and function test)
Sub-product group:	Long stroke GKS
Series:	GKS-035
Grid:	1.91 mm [75.1 mil]
Contacting from:	Post
Magnetic:	Yes
Installation type:	Plug-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	No
Compatible receptacle(s):	KS-075
Min. temperature:	-40 °C [-40 °F]
Max. temperature:	80 °C [176 °F]
RoHS-compliant:	Yes

### Tip style data

Tip style:	06 serrated
Tip diameter:	1.15 mm [0.045 in]
Tip style surface:	A gold
Tip style material:	3 CuBe

### Electrical data

Current load capacity / rated current:	4 A
Typical resistance (Ri):	20 mOhm

### Mechanical data

Total length:	36.8 mm [1.44 in]
Barrel diameter:	1.02 mm [0.04 in]
Maximum stroke:	10 mm [0.393 in]
Spring pre-load:	0.21 N [0.047 ozf]
Collar height:	00
Spring force at working stroke:	1.2 N [0.27 ozf]
Recommended working stroke:	8 mm [0.314 in]

# Test Probe

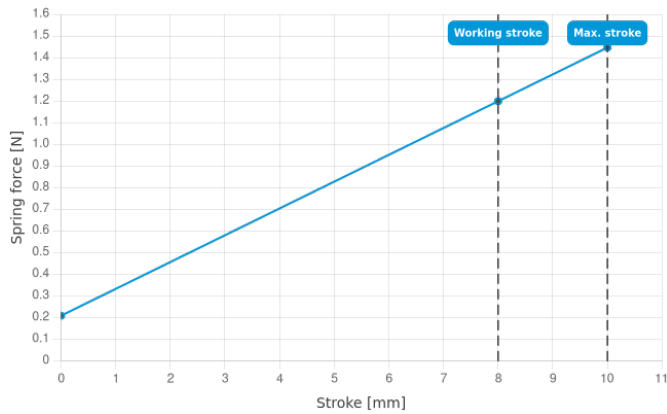
## GKS-035 306 115 A 1200

Item GKS-035-0005



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