

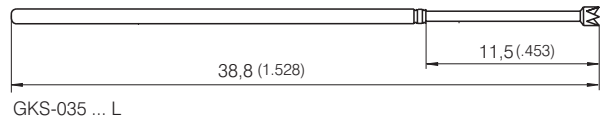
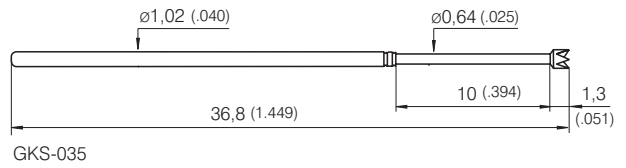
GKS 035

Grid:
 $\geq 1,91 \text{ mm}$
 $\geq 75 \text{ Mil}$

Long-stroke Test Probe for Dual-Stage Fixtures
 Install. Height: 14,2 / 16,7 / 19,7 mm/var. (.559/ .657/ .776)
 Recommended Stroke : 8,0 mm (.315)

Available Tip Styles				Special Versions	
Material	Tip Style	Standard Plating		\varnothing	$\varnothing(\text{inch})$
				3	06
2	07	A	$\varnothing 1,15$ (.045)		
2	14	A	$\varnothing 1,15$ (.045)	0,64	(.025)
2	91	A	$\varnothing 0,64$ (.025)		

Mounting and Functional Dimensions



Mechanical Data

Working Stroke: 8,0 mm (.315)
 Maximum Stroke: 10,0 mm (.394)
 Spring Force at Working Stroke: 1,2 N (4.3oz)

Collar Height and Installation Height

To adjust the Installation Height
 Receptacles with a Press-ring
 are used.

Designation	Installation Height
KS-075...E03	14,2 mm (.559)
KS-075...E05	16,7 mm (.657)
KS-075...G	19,7 mm (.776)/ variable

Electrical Data

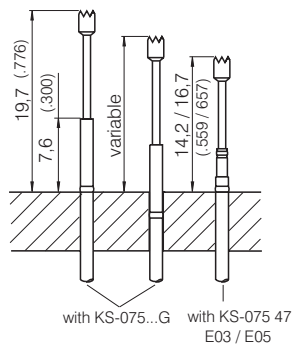
Current Rating: 3-4 A
 R_i typical: < 20 m Ω

Mounting Hole Size

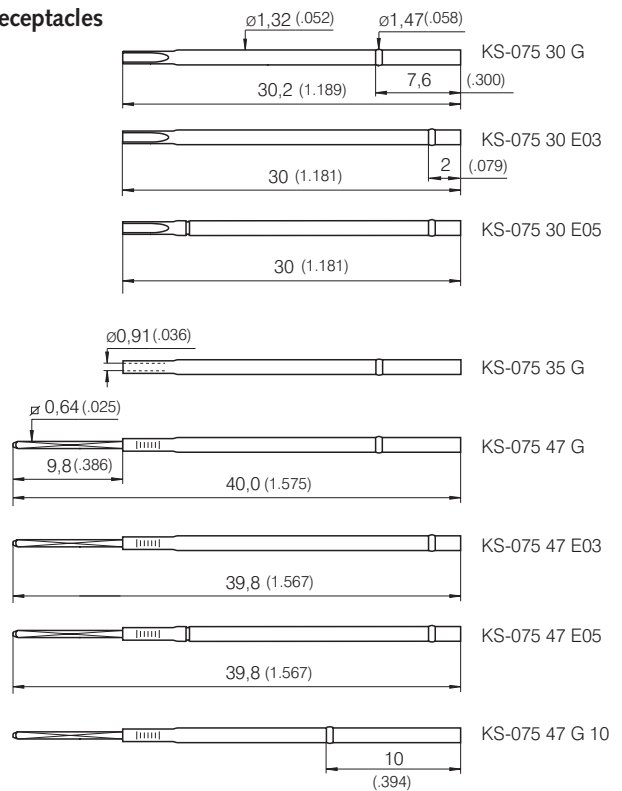
> see Probe series GKS-075

Materials

Plunger: BeCu or Steel, gold-plated
 Barrel: Nickel-Silver or Bronze, gold-plated
 Spring: Steel, gold-plated
 Receptacles: Nickel-Silver, gold-plated



Receptacles



Note:

For Test Probes series GKS-035 Receptacles of the series KS-075 are used > see Page 19.

Ordering Example:

Series	Tip Material 2 = Steel 3 = BeCu	Tip Style	Tip Diameter (1/100 mm)	Plating A = Gold	Spring Force (dN)	Collar Height (mm)	Special Designation
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Test Probe with total length 36,8 mm (1.449):

G K S 0 3 5 2 1 4 1 1 5 A 1 2 0 0

Test Probe with total length 38,8 mm (1.528):

G K S 0 3 5 2 9 1 0 6 4 A 1 2 0 0 L

Receptacles with Wire-Wrap post

KS - 075 47 E03 KS - 075 47 E05 KS - 075 47 G

Receptacles:

KS - 075 30 G KS - 075 35 G

All specifications are subject to change without prior notification