


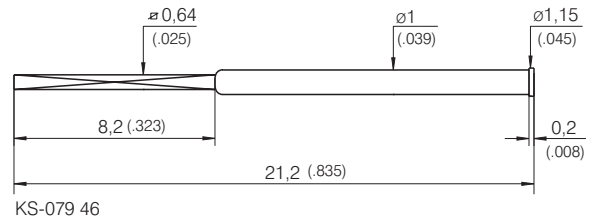
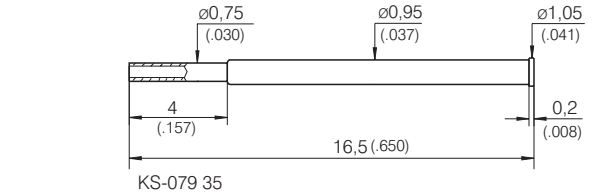
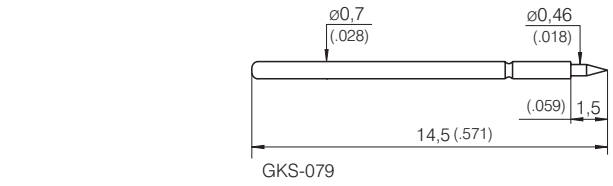
Short-Stroke Test Probe
 Installation Height: 3,2 mm (.126)
 Recommended Stroke: 1,0 mm (.039)

Grid:
 ≅ 1,27 mm
 ≅ 50 Mil

GKS 079

| Available Tip Styles | | | | |
|----------------------|--|------------------|------------------|---------|
| Material | Tip Style | Standard Plating | Special Versions | |
| | | | Ø | Ø(inch) |
| 3 | 01  | A | Ø 0,50 (.020) | |

Mounting and Functional Dimensions

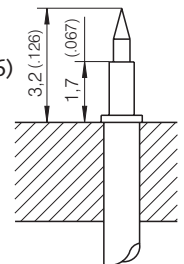


Mechanical Data

Working Stroke: 1,0 mm (.039)
 Maximum Stroke: 1,2 mm (.047)
 Spring Force at Working Stroke: 1,3 N (4.7oz)

Collar Height and Installation Height

The Install. Height with KS-079 is: 3,2 mm (.126)



Electrical Data

Current Rating: 3 A
 R_i typical: 20 mΩ

Mounting Hole Size

KS-079 35
 in CEM 1 and FR 4: Ø 0,94 - 0,95 mm (.0370 - .0374)
 KS-079 46
 in CEM 1 and FR 4: Ø 0,99 - 1,00 mm (.0390 - .0394)

Materials

Plunger: BeCu, gold-plated
 Barrel: Bronze, gold-plated
 Spring: Steel, gold-plated

Note:

The KS-079 is available pre-wired, with Wire AWG 26 > see Ordering Example.

Ordering Example:

| Series | Tip Material 3 = BeCu | Tip Style | Tip Diameter (1/100 mm) | Plating A = Gold | Spring Force (dN) | Collar Height (mm) |
|-------------------------------------|--------------------------|-----------|----------------------------|---------------------|----------------------|-----------------------|
| Test Probe: | G K S | 0 7 9 | 3 0 1 | 0 5 0 | A | 1 3 0 0 |
| Receptacle: | K S - 0 7 9 3 5 | | | | | |
| Receptacle with Wire-Wrap: | K S - 0 7 9 4 6 | | | | | |
| Receptacle (pre-wired with AWG 26): | K S - 0 7 9 3 5 V - 2 6 | | | | | |

All specifications are subject to change without prior notification