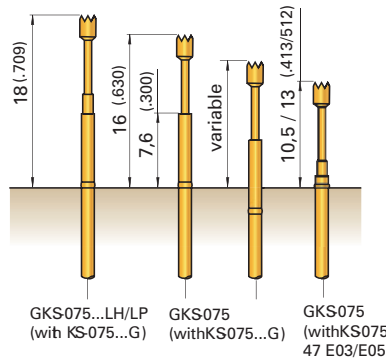
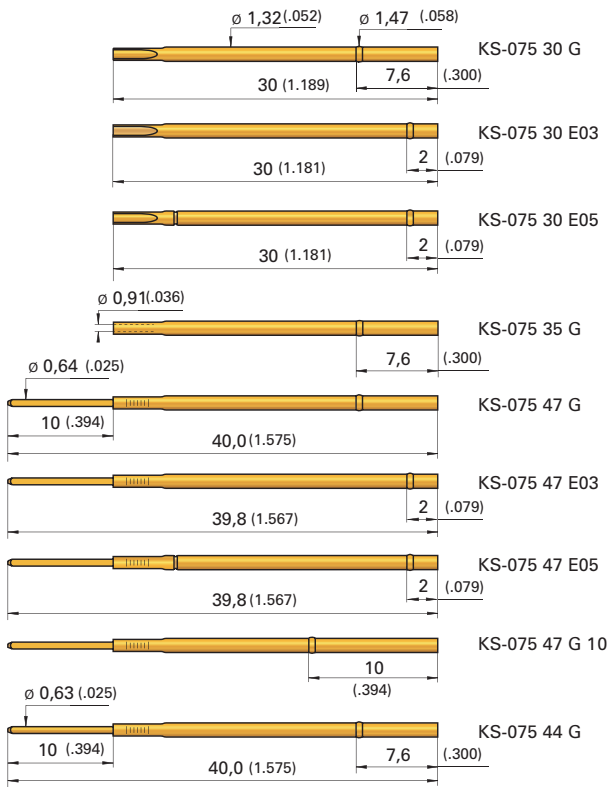


Grid:
 ≥ 1,91 mm
 ≥ 75 Mil

Installation height with KS: 10,5 - 23,0 mm (.413 - .906) / variable
Recommended stroke: 4,3 mm (.169)

Mounting and functional dimensions



Collar height and installation height

To adjust the installation height, receptacles with a press ring are used. The receptacles can be inserted up to the press ring (i.e. acting as a collar-stop) or with the press ring being pressed into the mounting hole. (See "Mounting hole size" and "Application example" on this page).

| Designation | GKS-075 | GKS-075 ... LH/LP | GKS-075 ... E |
|-----------------|-----------------------|-----------------------|----------------|
| KS-075 ... E03 | 10,5 mm (.413) / var. | 12,5 mm (.492) / var. | 15,5 mm (.610) |
| KS-075 ... E05 | 13,0 mm (.512) / var. | 15,0 mm (.591) / var. | 18,0 mm (.709) |
| KS-075 ... G | 16,0 mm (.630) / var. | 18,0 mm (.709) / var. | 21,0 mm (.827) |
| KS-075 ... G 10 | 18,0 mm (.709) / var. | 20,0 mm (.787) / var. | 23,0 mm (.906) |

Mounting hole size

Press-ring pressed in mounting hole:
 $\phi 1,39$ - $1,40$ mm (.0547-.0551)

Pressing as collar-stop:
in CEM1: $\phi 1,30$ - $1,32$ mm (.0512-.0520)
in FR4: $\phi 1,31$ - $1,33$ mm (.0516-.0524)

Materials

Receptacle: Nickel-silver, gold-plated

Available tip styles

| Material | Tip style | Plating | Further versions | |
|----------|---|---------|------------------|---------------|
| | | | ϕ | ϕ (inch) |
| 3 19 | | A | 1,50 | (.069) |
| 2 24 *** | | A | | |
| 2 25 | | A | 1,30 | (.051) |
| 2 31 | | A | | |
| 2 38 | | A | | |
| 3 55 | $\phi 1,2$, $\phi 1$, $3,7$, $2,6$, $\phi 0,50$ Total length plus 2,4 mm | A | | |
| 2 77 | | A | | |
| 2 88 | | A | | |
| 2 89 | | A | | |
| 2 91 | | A | | |
| 2 97 | | A | | |
| 2 97 | | A | | |
| 2 98 | | A | | |

*** higher middle tip plus 0,2 mm

Available tip styles special version GKS-075...LP

| Material | Tip style | Plating | Further versions | |
|----------|-----------|---------|------------------|---------------|
| | | | ϕ | ϕ (inch) |
| 2 91 | | A | | |

Note:

Receptacles for wireless test fixtures shown on page 33.

Ordering example

Receptacles with wire-wrap posts:

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

Receptacles:

KS-075 30 G KS-075 35 G

Receptacles with round post:

KS-075 44 G