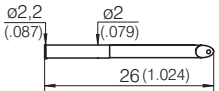
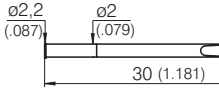
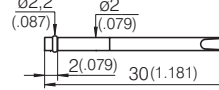
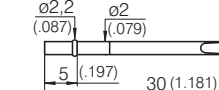
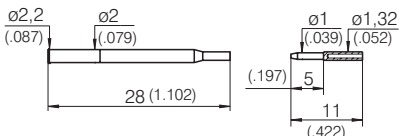
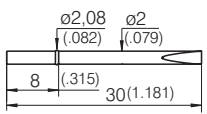
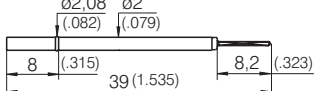


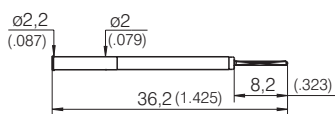
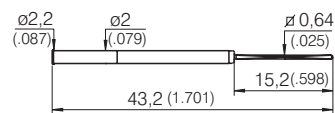
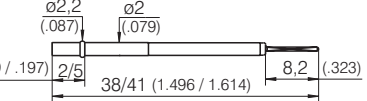
Receptacles of the Series KS-112 are available with different Collar Heights. Variable Installation Heights are possible.

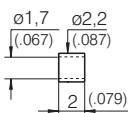
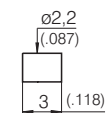
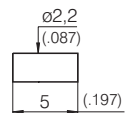
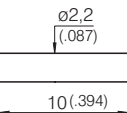
* The number of variations can be increased when using Spacers. However, it is then possible that the holding force of the Test Probe in the Receptacle could be reduced. In such cases, Test Probes with bent ends (End Designation "B" = Banana) should be used. The Receptacles KS-112 47 (with wire-wrap-Post) are sufficiently vacuum-sealed for usage in vacuum fixtures.

Receptacles with Solder Terminal		
Order No:	Receptacle Type	Collar Height in mm (inches)
KS-112 23		0,2 (.008)
KS-112 30		0,2 (.008)
KS-112 30 E2		2 (.079)
KS-112 30 E5		5 (.179)

Receptacles with Plug Connection		
KS-112 35 with SE-101		0,2 (.079)

Receptacles with Press-ring		
KS-112 30 G8		8
KS-112 47 G8		8

Vacuum-sealed Receptacles with Wire-Wrap-Posts		
KS-112 47		0,2 (.008)
KS-112 47 15		0,2 (.008)
KS-112 47 E2/E5		2/5 (.079 / .179)

* Spacers to vary the Installation Height			
			
DS-112 02	DS-112 03	DS-112 05	DS-112 10

Ordering Example:

Receptacles:

KS - 1 1 2 3 0 KS - 1 1 2 4 7

Spacers:

DS - 1 1 2 0 2 DS - 1 1 2 0 5

Insertion Tools for all Receptacles:

SW KS - 1 1 2

All specifications are subject to change without prior notification

Mounting Hole Size for KS with Collar

in CEM 1: Ø 1,98–2,00 mm (.0780 - .0787)
 in FR 4: Ø 1,99–2,01 mm (.0783 - .0791)

Material for KS with Collar

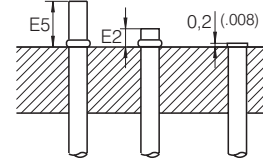
Brass or Nickel-silver, gold-plated

Mounting Hole Size for KS with Press-ring (Press-ring pressed in the Mounting Hole)

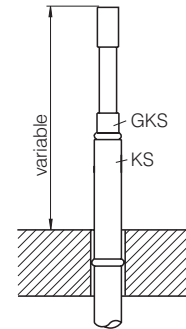
in CEM 1 and FR 4: Ø 2,03–2,05 mm (.0799 - .0807)

Material for KS with Press-ring

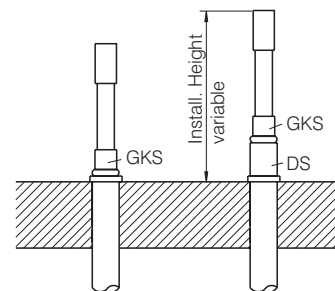
Bronze, gold-plated



Example of usage of KS-112 with different Collar Heights



Example of usage of KS-112 ... G8 (with Press-ring)



* Example of usage of a Receptacle with and without Spacer (restrictions see above)

Tools:
 Insertion Tools for KS > see Page 80.