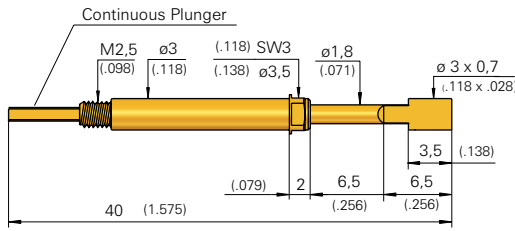


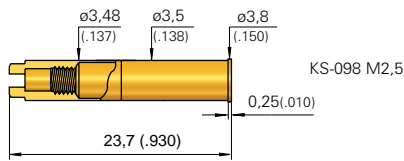
Grid:
 ≥ 5,08 mm
 ≥ 200 Mil

Installation Height: 15,3 mm (.602)
Recommended Stroke: 4,0 mm (.157)

Mounting and Functional Dimensions



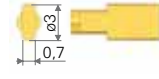
GKS-098 329 300 070 A xx02 ML



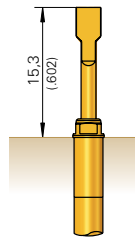
KS-098 M2,5

Available Tip Styles

Material	Tip Style	Plating	Further Versions	
			∅	∅ (inch)
3	29	A		



300 070



GKS-098 ... ML

Installation Height with KS

Install. Height „ML“: 15,3 mm (.602)

Note:
Further Versions on request.

Note:
When screwing the Test Probe into the Receptacle, the plunger will be secured against rotation. The flat surface at the end of the plunger fits into the slot at the end of the Receptacle.

The flat surface on the Plunger Tip is in the same alignment as the flat surface on the rear end of the Plunger.

Note:
GKS 098 ... M will be screwed into KS-098 M 2.5 using a special tool (see Page 170/171).

Recommended Screw-in Torque:
Min.: 10 Ncm / Max.: 20 Ncm

Mechanical Data

Working Stroke: 4,0 mm (.157)
Maximum Stroke: 5,0 mm (.197)
Spring Force at Work. Stroke: 1,5 N (5.4oz);
 3,0 N (10.8oz)

Materials

Plunger: BeCu, gold-plated
Barrel: Brass, gold-plated
Spring: Steel, gold-plated
Receptacle: Brass, gold-plated

Electrical Data

Current Rating: 10 A
R_i typical: < 30 mΩ

Mounting Hole Size

in CEM 1 and FR 4: ∅ 3,48 - 3,49 mm
 (.1370 - .1374)

Ordering Example

Series	Tip Material	Tip Style	Tip Diameter (1/100 mm)	Spade Width	Plating	Spring Force (dN)	Collar Height (mm)	Type
3	BeCu	29	3	0.7	A = Gold	15	0.2	ML

Test Probe:

G K S 0 9 8 3 2 9 3 0 0 0 7 0 A 1 5 0 2 M L

Receptacle:

K S - 0 9 8 M 2 . 5