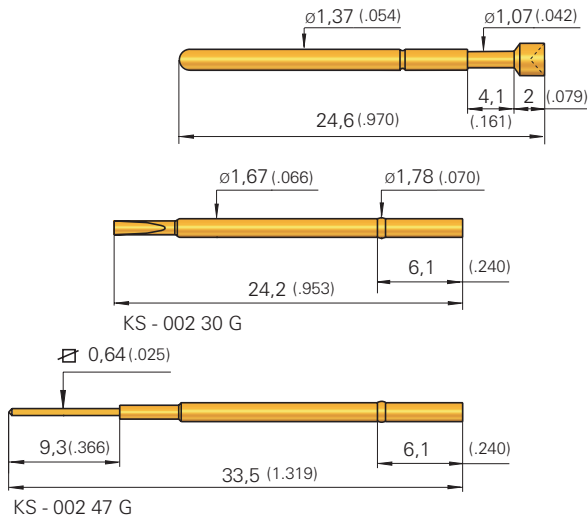


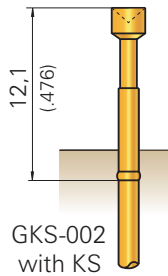
Grid:
 ≥ 2,54 mm
 ≥ 100 Mil
Installation Height: variable
Recommended Stroke: 2,7 mm (.106)

Mounting and Functional Dimensions



Material		Tip Style	Plating	Further Versions	
				∅	∅ (inch)
2	01		∅ 1,07 (.042)	A	
3	03		∅ 1,91 (.075)	A	
2	04		∅ 1,52 (.060)	A	
3	05		∅ 0,64 (.025)	A	
2	06		∅ 1,91 (.075)	A	
2	07		∅ 1,91 (.075)	A	
2	14		∅ 1,91 (.075)	A	
2	17		∅ 1,91 (.075)	A	

Collar Height and Installation Height
 To adjust the Installation Height, Receptacles with Press-ring (end-designation „G“) are used. The Installation Height can be variably set by assembling the Collar lower in the mounting hole.



Mechanical Data
Working Stroke: 2,7 mm (.106)
Maximum Stroke: 4,1 mm (.161)
Spring Force at Work. Stroke: 1,0 N (3.6oz)
alternative: 1,8 N (6.5oz); 2,8 N (10.1oz)

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

Electrical Data
Current Rating: 5 - 8 A
R_i typical: < 20 mΩ

Mounting Hole Size
With Collar or Press-ring as a collar-stop in CEM 1 and FR 4: ∅ 1,68- 1,69 mm (.0642 - .0660)
When pressing the Press-ring into the Mounting Hole in CEM 1 and FR 4: ∅ 1,70 - 1,75 mm (.0669 - .0689)

Tools:
 Insertion and Extraction Tools for GKS and KS see Page 118.

Ordering Example

