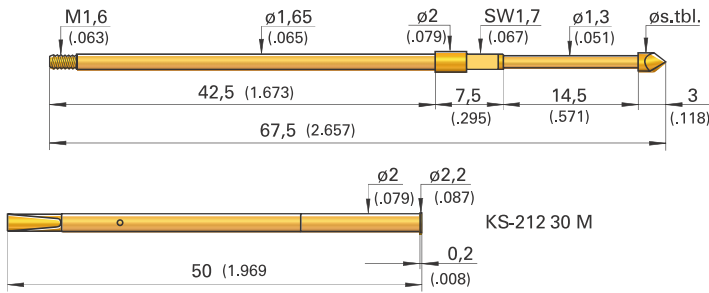


Grid:
 ≥ 2,54 mm
 ≥ 100 Mil

Installation height with KS: 25,2 mm (.992)
Recommended stroke: 12,0 mm (.472)

Mounting and functional dimensions



		Available tip styles			
Material	Tip style	Plating	Further versions		
			∅	∅ (inch)	
3	06	A	∅ 2,00 (.079)		
3	07	A	∅ 2,00 (.079)	1,50 (.059)	

Collar height and installation height

The installation height of the tip (measured with the receptacle) is determined by the collar height. The test probe can only be used with a receptacle.

Collar height	Installation height without KS
07	25 mm (.984)

Mechanical data

Working stroke: 12 mm (.472)
Maximum stroke: 14,5 mm (.571)
Spring force at work. stroke: 3 N (10.8oz)

Materials

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

Recommended screw-in torque:
 Min.: 3 cNm / Max.: 5 cNm

Electrical data

Current rating: 2 - 3 A
R_i typical: < 20 mΩ

Mounting hole size

in CEM1 and FR4: ∅ 1,99 mm (.0783)

Operating temperature

Standard: -40° up to +80° C

Ordering example

	Series	Tip material	Tip style	Tip diameter (1/100 mm)	Plating	Spring force (dN)	Collar height (mm)	Special designation
Test probe:	G K S	3 = BeCu	2 1 2	3 0 7	2 0 0	A	3 0	0 7 M
Receptacle:	K S - 2 1 2 3 0 M							