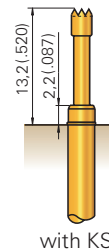
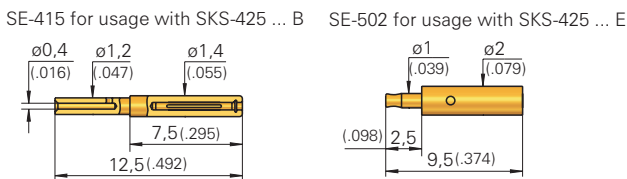
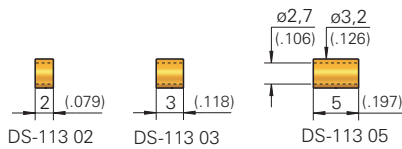
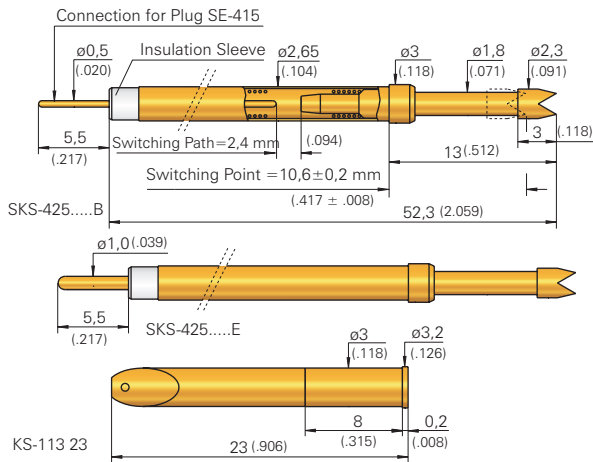


Grid:
 ≥ 3,50 mm
 ≥ 140 Mil

Installation Height: 13,0 mm (.512)
 Switching Path: 2,4 mm (.094)

Mounting and Functional Dimensions



Collar Height and Installation Height

The Installation Height of the Tip (Dimension without KS) is determined by the Collar Height.

Collar Height	Installation Height (without Receptacle)
02	13,0 mm (.512)

Mechanical Data

Switching Path: 2,4 mm (.094) ± 0,2 (.008)
Maximum Stroke: 8,0 mm (.315)
Spring Force at Switch.Point: 0,9 N (3.2oz)
Spring Force 80% Stroke: 2,5 N (9.0oz)

Materials

Plunger: BeCu, gold-plated
 (or gold-plated with Insulator Cap)
Barrel: Brass, gold-plated
Spring: Steel, gold-plated
Receptacle: Brass, gold-plated

Note:

The Receptacle can be used from Grid 4,5 mm (180 Mil) up.

Electrical Data

Current Rating: 5 A
 (see page 77)

Mounting Hole Size

with Receptacle: ∅ 2,98 - 2,99 mm
 (.1173 - .1177)
without Receptacle: ∅ 2,65 mm (.1043)

Tools:

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

Ordering Example

	Series	Tip Material 0 = Delrin 3 = BeCu	Tip Style	Tip Diameter (1/100 mm)	Plating A = Gold	Spring Force (dN)	Collar Height (mm)	Type (alternative E)		
Test Probe:	SKS	4	25	3	04	230	A	25	02	B
Receptacle:	KS	113	23							
Spacers:	DS	113	02	DS	113	03	DS	113	05	
Lamellar Plugs:	SE	415	SE	502						