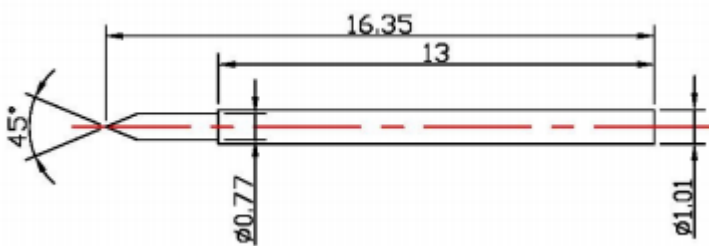


Datasheet

Needle 2-part spring probe

RS Stock number [261-5193](#)

Dimensions: (mm)



Specifications

- Plunger: BeCu Rh Plated
 - Spring: SuS304 Not Plated
 - Barrel: Brass Au Plated
- (min center) : 1.9mm [0.0748]
(full stroke): 3.35mm [0.1319]
2.45mm [0.10]
- Full Stroke Spring Force: + 20% 128g [4.52oz]
 - 2/3 Stroke Spring Force: + 20% 90g [3.18oz]
 - Current Rating: 3A
 - Contact Resistance: 30m Ω
 - Recommended Hole Size: Acrylic – 1.35mm [0.0531]
Bakelite – 1.40mm [0.0551]
Fiber Reinforced Plastic – 1.40mm [0.551]