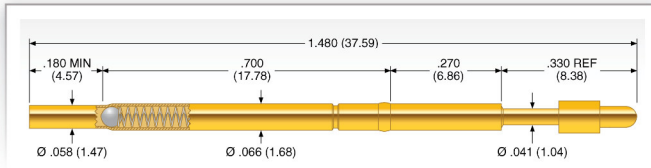


SPL-25J-372

100 mil (2.54 mm)



Mechanical

Recommended Travel: .120 (3.05)
 Operating Temperature: -55°C to +105°C

Spring Force in oz. (grams)

	Preload	Rec. Travel
Standard	0.6 (16)	1.8 (50)

Electrical (Static Conditions)

Current Rating: 5 amps
 Average Probe Resistance: <35 mOhms

Materials and Finishes

Plunger: Hardened BeCu, Gold plated
 Barrel: Nickel Silver, Gold plated
 Spring: Music Wire, Silver plated
 Ball: Stainless Steel, Gold plated

Mounting Options

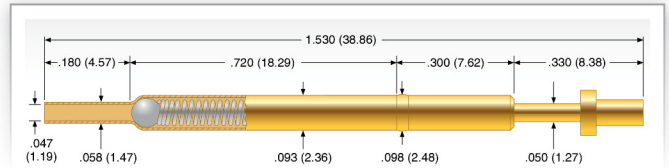
Hole diameter: Ø .067 to .069 (1.70 to 1.75)
 Recommended wire gauge: 22-26 AWG
 Recommended drill size: #51 or 1.75 mm

Tip Style

SPL-25J-372			
Ø .053 (1.35)			

SPL-03

125 mil (3.18 mm)



Mechanical

Recommended Travel: .127 (3.22)
 Operating Temperature: -55°C to +105°C

Spring Force in oz. (grams)

	Preload	Rec. Travel
SPL-03C-090	0.8 (23)	2.3 (65)
SPL-03C-114	1.7 (48)	4.0 (113)
SPL-03C-153	1.6 (45)	4.0 (113)

Electrical (Static Conditions)

Current Rating: 6 amps
 Average Probe Resistance: <50 mOhms

Materials and Finishes

Plunger: Hardened BeCu, Gold plated
 Hardened BeCu, Rodium plated
 Barrel: Phosphor Bronze, Gold plated or Nickel Silver, Gold plated
 Spring: Music Wire, Silver plated or BeCu, Silver plated
 Ball: Hardened Brass or hardened Brass, Gold plated

Mounting Options

Hole diameter: Ø .094 to .096 (2.39 to 2.44)
 Recommended wire gauge: 22-26 AWG
 Recommended drill size: #41 or 2.40 mm

Gold plated Tip Style

C-090	C-114		
Ø .030 (0.76)	Ø .070 (1.78)		

Rodium plated Tip Style

C-153			
Ø .060 (1.52)			

Dimensions in inches (millimeters). Specifications subject to change without notice.
 Consult factory for other temperature requirements, and applications below -40°C.
 Stocking Disclaimer: Stocking levels for part numbers listed in this catalog are subject to change.
 Availability is based on current levels of usage and demand.

Series	Size	Tip Style
SPL	25	J-372
SPL	03	C-090