

LTP-25

100 mil (2.54 mm)



Mechanical

- Recommended Travel: .315 (8.05)
- Full Travel:
- Standard Spring: .400 (10.16)
 - Alternate Spring: .400 (10.16)
 - High Spring: .400 (10.16)
 - Ultra High Spring: .350 (8.89)
 - Only LTP-25TJ .340 (8.60)
- Operating Temperature:
- Standard Spring: -55°C to +105°C
 - Alternate Spring: -55°C to +105°C
 - High Spring: -55°C to +105°C
 - Ultra High Spring: -55°C to +150°C

Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel
Standard	- 4	1.08 (31)	4.0 (113)
Alternate	- 6	0.99 (28)	6.0 (170)
High	- 8	0.75 (21)	8.0 (227)
Ultra High	- 9.7	2.3 (65)	9.7 (275)

Electrical (Static Conditions)

- Current Rating: 8 amps
- Average Probe Resistance: <8 mOhms

Materials and Finishes

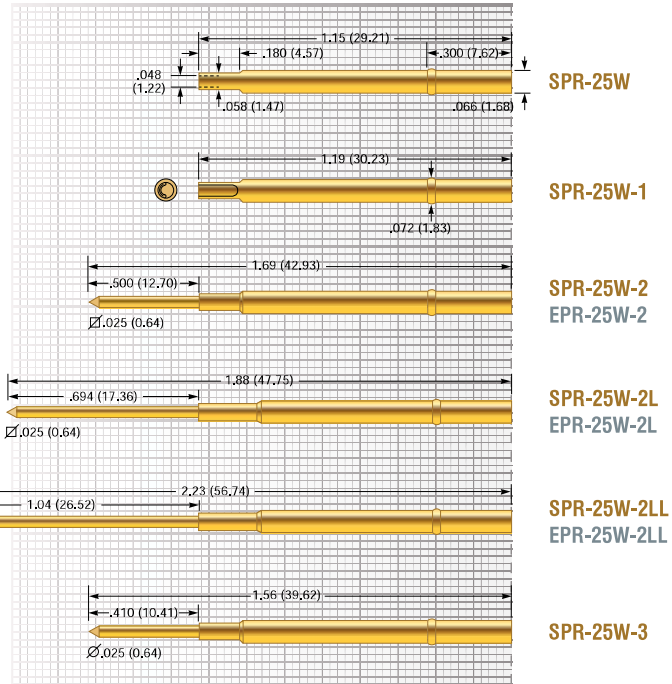
- Plunger: Heat-treated tool Steel or BeCu, Gold plated over hard Nickel
- Barrel: Work hardened Phosphor Bronze, Gold plated over hard Nickel
- Spring
- Standard: Music Wire
 - Alternate: Music Wire
 - High: Music Wire
 - Ultra High: Stainless Steel
- Ball: Stainless Steel

Receptacle

- Hole diameter: Ø .067 to .069 (1.70 to 1.75)
- Suggested drill: #51 or 1.75 mm

Material

- SPR Housing: Work-hardened Nickel Silver, Gold plated over hard Nickel
 - EPR Housing: Nickel Silver, unplated
- Post: Phosphorous Bronze, Gold plated



Tip Style (ADDITIONAL TIPS AVAILABLE)

A	H	I8	L	L36	T	T36
Ø .060 (1.52)	Ø .060 (1.52)	Ø .035 (0.89)	Ø .050 (1.27)	Ø .036 (0.91)	Ø .060 (1.52)	Ø .035 (0.89)
TJ	Z					
Ø .025 (0.64)	Ø .060 (1.52)					

