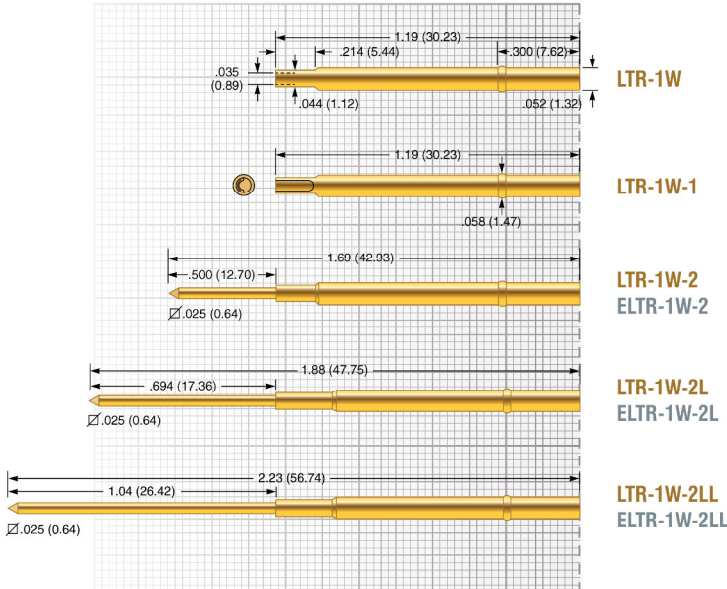
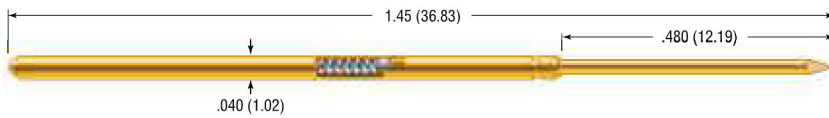


LTP-1

75 mil (1.91 mm)



Mechanical

- Recommended Travel: .317 (8.05)
- Full Travel:
 - Standard Spring: .400 (10.16)
 - Elevated Spring: .350 (8.89)
 - High Spring: .350 (8.89)
- Operating Temperature:
 - Standard Spring: -55°C to +105°C
 - Elevated Spring: -55°C to +150°C
 - High Spring: -55°C to +105°C

Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel
Standard	- 4.5	1.09 (31)	4.5 (128)
Elevated	- 7	0.75 (21)	7.0 (198)
High	- 9.6	1.51 (43)	9.6 (272)

Electrical (Static Conditions)

- Current Rating: 6 amps
- Average Probe Resistance: < 10 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
 - Elevated: Stainless Steel
 - High: Music Wire
- Ball: Stainless Steel

Receptacle

- Hole diameter: Ø .053 to .055 (1.35 to 1.40)
- Suggested drill: #54 or 1.40 mm
- Material:
 - LTR Housing: Nickel Silver, Gold plated
 - ELTR Housing: Nickel Silver, unplated
- Post: Phosphorous Bronze. Gold plated

Tip Style (ADDITIONAL TIPS AVAILABLE)

B	I8	I15	J	L	L24	T
Ø .022 (0.56)	Ø .020 (0.51)	Ø .020 (0.51)	Ø .022 (0.56)	Ø .033 (0.84)	Ø .022 (0.56)	Ø .047 (1.19)
T24	T30					
Ø .022 (0.56)	Ø .022 (0.56)					

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.

