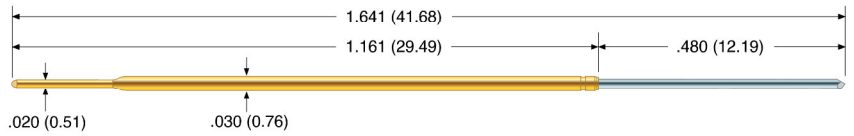


# MXLT-39

39 mil (1.00 mm)



### Mechanical

Recommended Travel: .315 (8.00)  
 Full Travel: .400 (10.16)  
 Operating Temperature: -55°C to +150°C

### Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel
Standard	- 4.5	0.77 (21)	4.5 (128)

### Electrical (Static Conditions)

Current Rating: 3 amps  
 Average Probe Resistance: < 15 mOhms

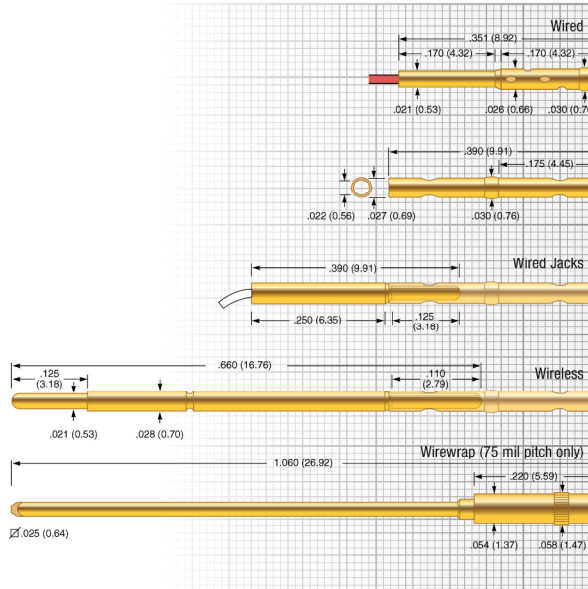
### Materials and Finishes

Plunger: High performance alloy  
 LFRE proprietary plating  
 Barrel: BeCu, Gold plated over hard Nickel  
 Spring: Stainless Steel  
 Ball: Stainless Steel

### Receptacle

Hole diameter: Ø .029 (0.75)  
 Suggested drill: #69 or 0.75 mm  
 Recommended wire gauge: 28-30 AWG  
 Material Housing

- HPR-40T: Nickel Silver, Gold plated
- HPR-40W: BeCu, Gold plated
- STT: BeCu, Gold plated



STT-80W

HPR-40W

HPR-40T with HPR-40W

HPA-40 with HPR-40W

ECR-1W-2

### Tip Style

18	115	T20	U			
Ø .017 (0.43)	Ø .017 (0.43)	Ø .019 (0.48)	Ø .019 (0.48)			



Series	Size	Tip Style	Spring Force
MXLT	39	U	4.5

