

# Series 1008/E.50

- Interface pin
- Contacting of assembled PCBs
- Spring travel 10 mm

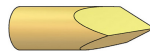
Mechanical Data	
Center	1.27 mm/50 mil
Temperature Range	-30 °C - +120 °C
Full Travel	10.00 mm
Working Travel	8.00 mm
Pre-loaded Spring Force	0.25/ 0.30 N
Spring Force at Working Travel	1.00/ 1.50 N

Electrical Data	
Max. Current Rating	2.0...3.0 A
Typical Continuity Resistance	<= 20 mOhm

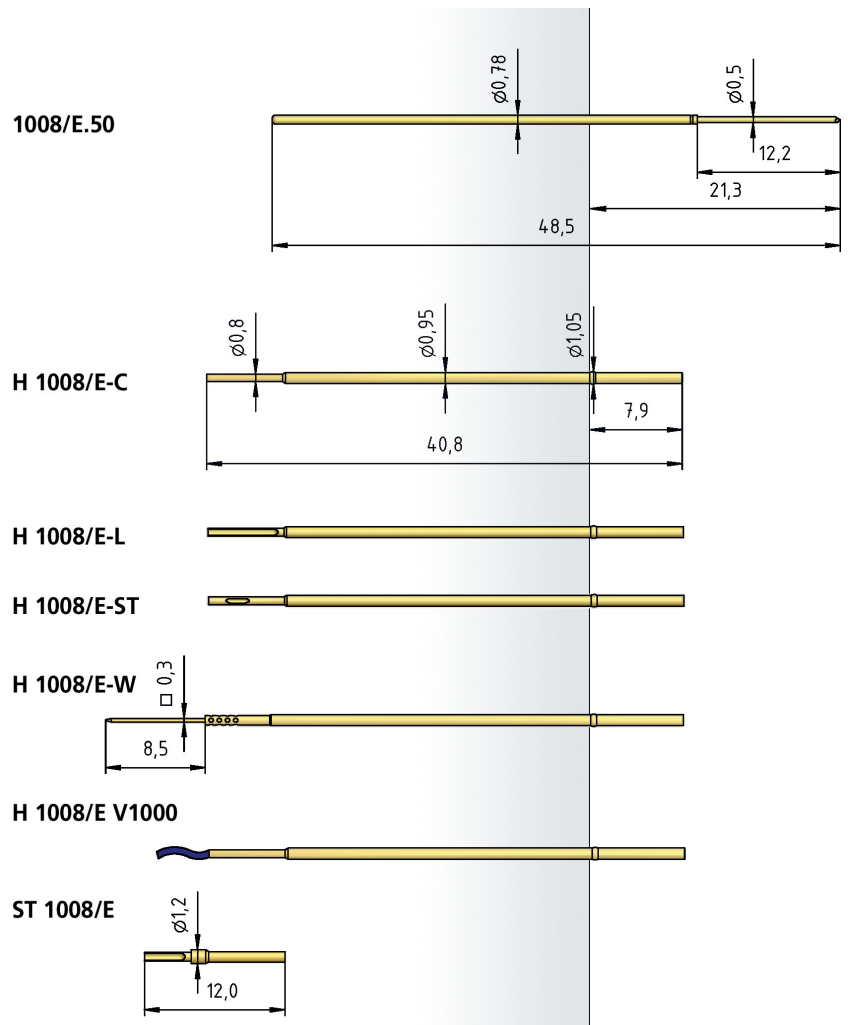
Materials	
Barrel	Bronze, gold-plated
Spring	Spring Steel, gold-plated
Plunger	Steel, gold-plated
Receptacle	Bronze, gold-plated
Wire AWG 30 (Blue)	Copper, silver-plated, insulated

Recommended Diameter of Drill	
HP 2361.1 (Trolitax)	0.96...0.98 mm
with pressed-in Ring	1.02 mm
HGW 2372	0.97...0.99 mm
with pressed-in Ring	1.03 mm

## Tip style - Diameter - Plating



H	Q	V
0.50 Au	0.50 Au	0.50 Au



## How to Order

1008/E .50 - H - 1.5 N - Au - 0.5

1 2 3 4 5 6

1. Series 2. Variant 3. Tip Style  
4. Spring Force 5. Tip Plating 6. Tip Diameter