

Series 1004/E

- International standard for 40 mil applications
- Contacting of assembled PCBs

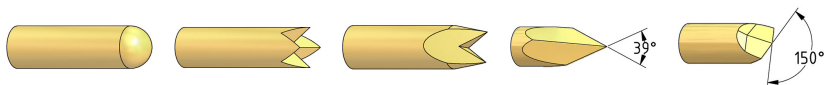
Mechanical Data	
Center	1.00 mm/40 mil
Temperature Range	-30 °C - +120 °C
Full Travel	6.40 mm
Working Travel	4.30 mm
Pre-loaded Spring Force	0.20 N
Spring Force at Working Travel	0.80 N

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

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

Recommended Diameter of Drill	
HP 2361.1 (Trolitax)	0.75 mm
HGW 2372	0.76 mm

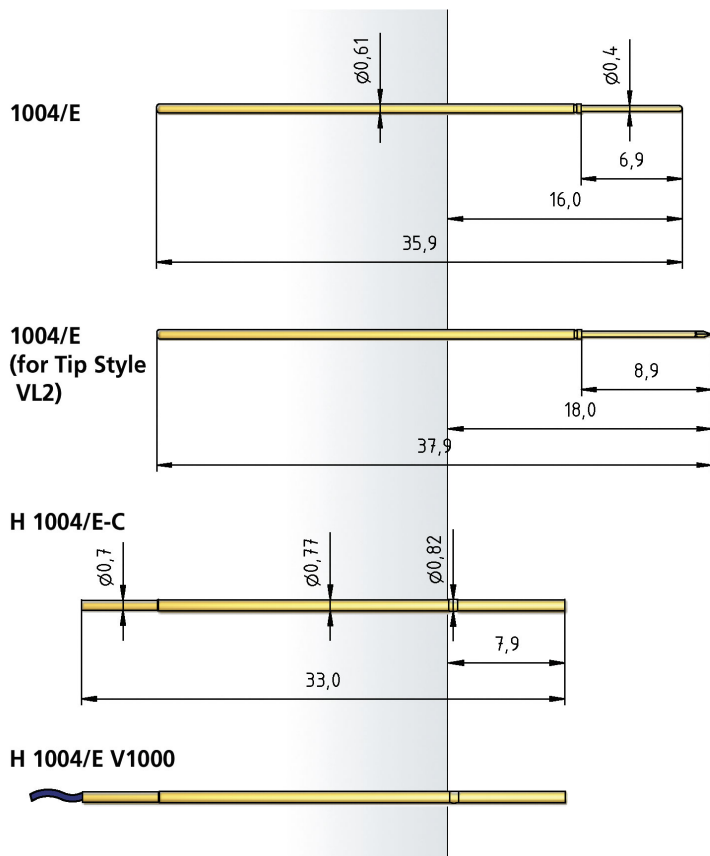
Tip style - Diameter - Plating



D	G	LG	V	V4
0.40C Au	0.40C Au	0.32 Au	0.40 Au	0.40 Au



VL2
0.40 Au



How to Order									
1004/E	-	G	-	0.8 N	-	Au	-	0.4	C
1	2	3	4	5	6				
1. Series 2. Tip Style 3. Spring Force									
4. Tip Plating 5. Tip Diameter 6. Tip Material (only for CuBe)									