

# Series 1008/E

- Interface pin
- Contacting of assembled PCBs

## Mechanical Data

Center	1.27 mm / 50 mil
Full Travel	6.40 mm
Working Travel	4.30 mm
Pre-Loaded Spring Force	0.30/ 0.40/ 0.50/ 0.60 N
Spring Force at Working Travel	1.00/ 1.50/ 2.00/ 2.80 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, CuBe
Receptacle	Bronze, gold plated
Wire AWG 30 (Blue)	Copper, silver plated, insulated

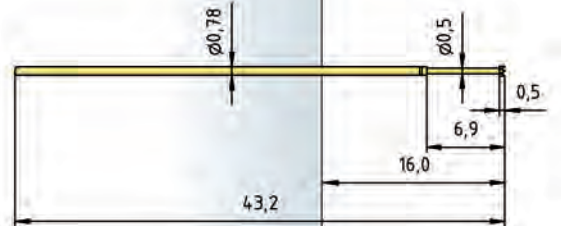
## Recommended Diameter of Drill

HP 2361.1 (Trolitax)	0.96...0.98 mm
with pressed-in Ring	1.02 mm
HGW 2372 (Glass filled Material)	0.97...0.99 mm
with pressed-in Ring	1.03 mm

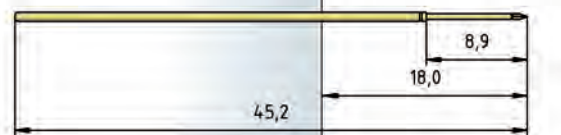
## Tip Style · Diameter · Plating

				
<b>A</b>	<b>A</b>	<b>B</b>	<b>BST2</b>	<b>C</b>
0.50C Au	0.90 Au	0.50 Au	0.50 Au	0.90C Au
				
<b>D</b>	<b>F</b>	<b>H</b>	<b>H1</b>	<b>LG</b>
0.50C Au	0.60C Au	0.50 Au 0.90C Au	0.50 Au	0.40 Au
				
<b>Q</b>	<b>V</b>	<b>V1</b>	<b>V4</b>	<b>VL2</b>
0.50 Au	0.50 Au	0.50 Au	0.50 Au	0.50 Au

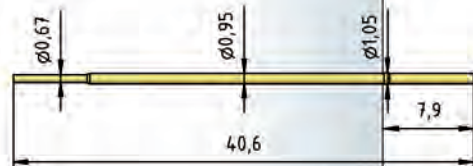
1008/E



1008/E-VL2



H 1008/E-C



H 1008/E-L



H 1008/E-ST



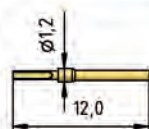
H 1008/E-W



H 1008/E V1000



ST 1008/E



## How to Order

**1008/E - C - 1.5 N - Au - 0.9 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)