

# Series 1008/E

- International standard for 50 mil applications
- 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



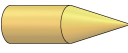
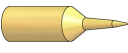




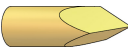




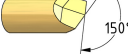

## Materials

Barrel	bronze, gold plated
Spring	spring steel, gold plated
Plunger	steel / CuBe
Receptacle	bronze, gold plated

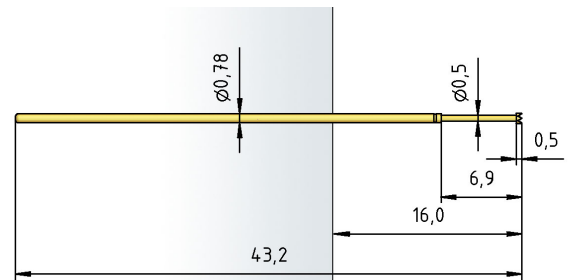
## Recommended diameter of drill

HP 2361.1 (Trolitax)	0.95...0.96 mm
With pressed-in ring	1.02 mm
HGW 2371	0.96...0.97 mm
With pressed-in ring	1.03 mm

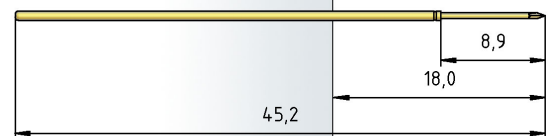
## Tip style • Diameter • Plating

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

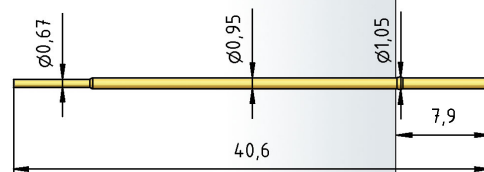
1008/E



1008/E-VL2



H 1008/E-C



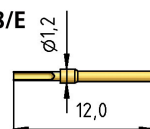
H 1008/E-L



H 1008/E-ST



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)