

Series 1008/E

- Contacting of assembled, unleaded PCBs
- High initial pressure
- Large penetration depth

Mechanical Data

Center	1.27 mm / 50 mil
Full Travel	6.40 mm
Working Travel	4.30 mm
Pre-Loaded Spring Force	1.40 N
Spring Force at Working Travel	2.00 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

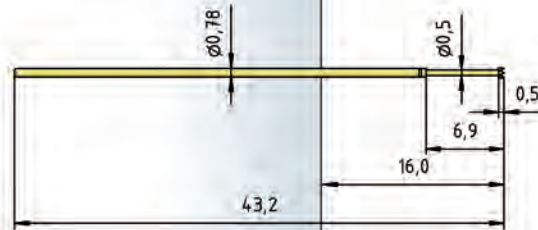
Recommended Diameter of Drill

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

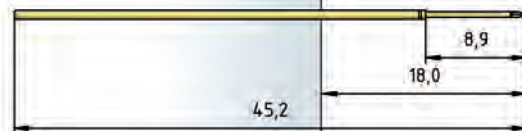
Tip Style · Diameter · Plating

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

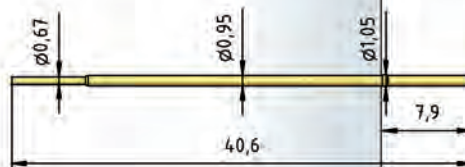
1008/E



1008/E-VL2



H 1008/E-C



H 1008/E-L



H 1008/E-ST



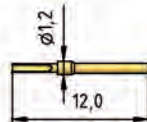
H 1008/E-W



H 1008/E V1000



ST 1008/E



How to Order

1008/E - V - 2.0 N H - Au - 0.5

1 2 3 4 5 6

1. Series 2. Tip Style 3. Spring Force 4. High pre-loaded Spring Force
5. Tip Plating 6. Tip Diameter