Series 1007

- Universal field of application
- Compact design
- Short travel
- Contacting of assembled PCBs

Mechanical Data

Center	1.27 mm/50 mil
Full Travel	2.80 mm
Working Travel	2.40 mm
Pre-loaded Spring Force	0.25/ 0.25/ 0.40 N
Spring Force at Working Travel	0.70/ 1.00/ 1.70 N

Electrical Data

Max. Current Rating	1.0 A
Typical Continuity Resistance	<= 30 mOhm

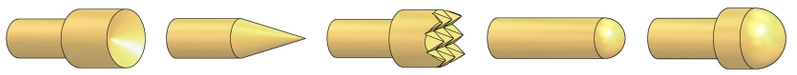
Materials

Barrel	Bronze, gold plated
Spring	Spring Steel, gold plated
Plunger	Steel, CuBe
Receptacle	Bronze, gold plated

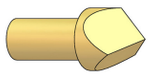
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	0.86 mm
with pressed-in Ring	0.93 mm
HGW 2372	0.88 mm
with pressed-in Ring	0.94 mm

Tip style - Diameter - Plating

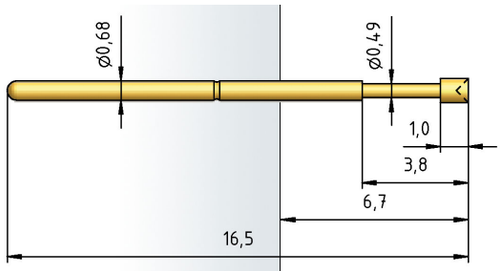


A	B	C	D	D
0.90 Au	0.49C Au	0.90C Au	0.49 Au	0.85C Au

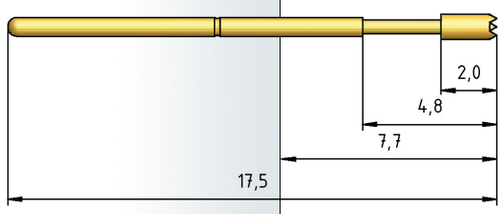


H
0.90 Au 1.50 Au

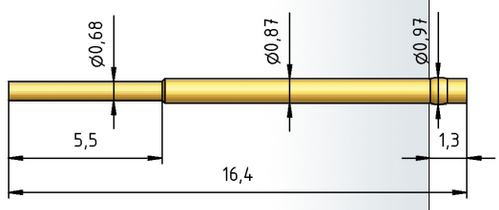
1007



1007-C/H



H 1007 C



H 1007 L

How to Order

1007	A	0.7 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)

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