

Series 1007.70

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

Mechanical Data

Center	1.27 mm / 50 mil
Full Travel	1.27 mm
Pre-Loaded Spring Force	0.17/ 0.40/ 0.50 N
Spring Force at Full Travel	0.35/ 0.90/ 1.40 N

Electrical Data

Max. Current Rating	3.0 A
Typical Continuity Resistance	≤ 25 mOhm

Materials

Barrel	Bronze, gold plated
Spring	Stainless Steel, Spring Steel, gold plated
Plunger	CuBe, gold plated
Receptacle	Bronze, gold plated
Wire AWG 32 (Blue)	Copper, silver plated, insulated

Recommended Diameter of Drill

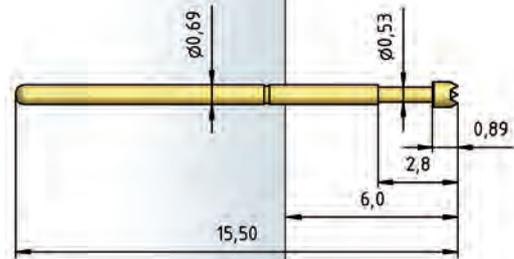
HP 2361.1 (Trolitax)	0.87 mm
with pressed-in Ring	0.95 mm
HGW 2372 (Glass filled Material)	0.87 mm
with pressed-in Ring	0.95 mm

Tip Style · Diameter · Plating

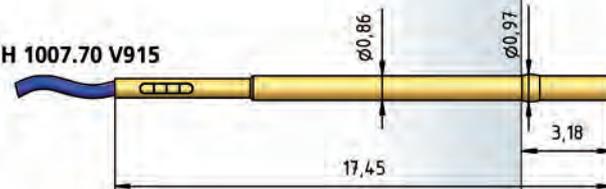


B	C	D
0.53C Au	0.89C Au	0.89C Au

1007.70



H 1007.70 V915



How to Order

1007.70 - C - 0.35 N - Au - 0.89 C

1. Series 2. Variant 3. Tip Style 4. Spring Force 5. Tip Plating 6. Tip Diameter 7. Tip Material (only for CuBe)