

Series 1003

- Test probe for 40 mil centers
- Short travel
- Low contact force
- Receptacle pre-wired

Mechanical Data

Center	1.02 mm/40 mil
Full Travel	1.30 mm
Working Travel	1.00 mm
Pre-loaded Spring Force	0.40 N
Spring Force at Working Travel	0.75 N

Electrical Data

Max. Current Rating	1.0 A
Typical Continuity Resistance	<= 100 mOhm

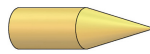
Materials

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

Recommended Diameter of Drill

HP 2361.1 (Trolitax)	0.63 mm
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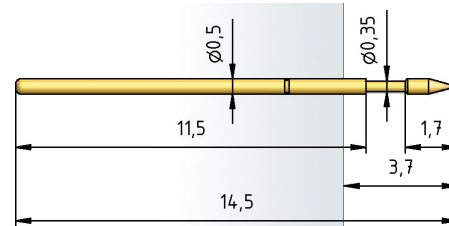
Tip style - Diameter - Plating



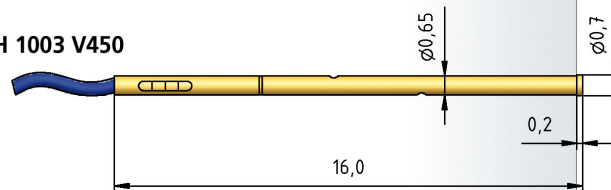
B

0.50 Au

1003



H 1003 V450



How to Order

1003 - B - 0.75 N - Au - 0.5

1 2 3 4 5

1. Series 2. Tip Style 3. Spring Force
4. Tip Plating 5. Tip Diameter