

# Series 1005

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

## Mechanical Data

Center	1.02 mm/40 mil
Temperature Range	-30 °C - +120 °C
Full Travel	3.80 mm
Working Travel	3.00 mm
Pre-loaded Spring Force	0.20 N
Spring Force at Working Travel	0.80 N

## Electrical Data

Max. Current Rating	3.0 A
Typical Continuity Resistance	<= 20 mOhm

## Materials

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

## Recommended Diameter of Drill

HP 2361.1 (Trolitax)	0.70 mm
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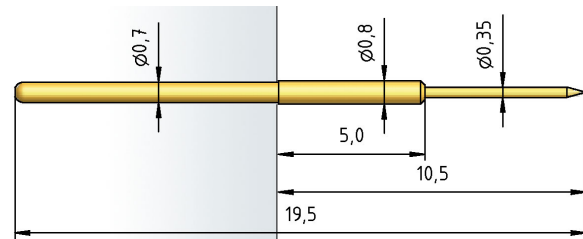
## Tip style - Diameter - Plating



B

0.35C Au

1005



## How to Order

1005 - B - 0.8 N - Au - 0.35 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)