

# Series 1011

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

Mechanical Data	
Center	1.91 mm/75 mil
Temperature Range	-30 °C - +120 °C
Full Travel	4.20 mm
Spring Force at Working Travel	see High-Temperature Applications

Electrical Data	
Max. Current Rating	3.0 A
Typical Continuity Resistance	<= 50 mOhm

Materials	
Barrel	Bronze, gold-plated
Spring	Stainless Steel, coated
Plunger	CuBe, rhodium plated
Receptacle	Bronze, gold-plated

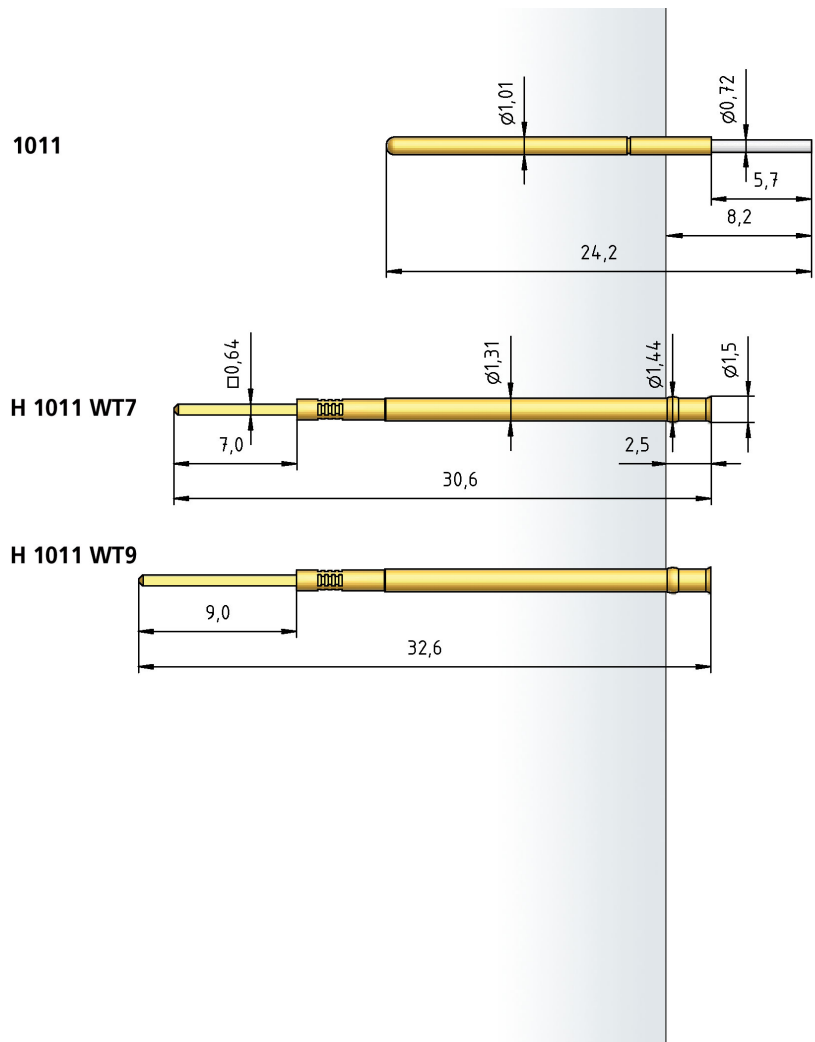
Recommended Diameter of Drill	
HP 2361.1 (Trolitax)	1.30 mm
with pressed-in Ring	1.40 mm
HGW 2372	1.31 mm
with pressed-in Ring	1.41 mm

High-Temperature Applications	
Temperature Range	-40 °C - +250 °C
Pre-Loaded Spring Force	0.30/ 0.30 N
Spring Force at Working Travel (Order Index E)	1.10/ 1.50 N

## Tip style - Diameter - Plating



A  
0.72C Rh



## How to Order

1011 - A - 1.1 N E - Rh - 0.72 C

1 2 3 4 5 6 7

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