

# Series 1010

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

## Mechanical Data

Center	1.91 mm / 75 mil
Full Travel	3.00 mm
Working Travel	2.40 mm
Pre-Loaded Spring Force	0.20 N
Spring Force at Working Travel	0.80 N

## Electrical Data

Max. Current Rating	2.0 A
Typical Continuity Resistance	≤ 20 mOhm













## Materials

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

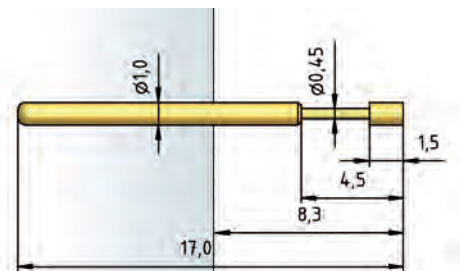
## Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.30 mm
with pressed-in Ring	1.46 mm
HGW 2372 (Glass filled Material)	1.32 mm
with pressed-in Ring	1.47 mm

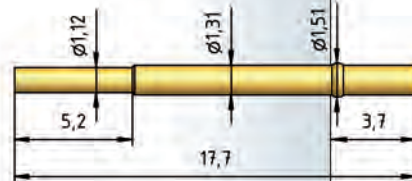
## Tip Style · Diameter · Plating

				
<b>A</b>	<b>B</b>	<b>B1</b>	<b>C</b>	<b>D</b>
1.50 Au	0.45 Au/Ni	0.70 Au	1.50C Au	0.50 Au
				
<b>D</b>	<b>D2</b>	<b>D2</b>	<b>DF</b>	<b>F</b>
0.65 Au 1.00 Au	0.40 Au	0.60 Au	1.00 Au	1.00 Au 1.50 Ni
				
<b>G</b>	<b>H</b>			
1.50 Rh	1.50 Ni			

1010



H 1010 C



H 1010 L



H 1010 W



## How to Order

**1010 - A - 0.8 N - Au - 1.5**

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