

Series 1030

- Stable design
- Height-adjustable installation by using receptacle with press ring
- Contacting of assembled PCBs
- Universal applications

Mechanical Data

Center	3.18 mm / 125 mil
Full Travel	6.30 mm
Working Travel	5.00 mm
Pre-Loaded Spring Force	0.40/ 0.60/ 0.70 N
Spring Force at Working Travel	1.50/ 2.25/ 3.00 N

Electrical Data

Max. Current Rating	4.0 A
Typical Continuity Resistance	≤ 30 mOhm









Materials

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

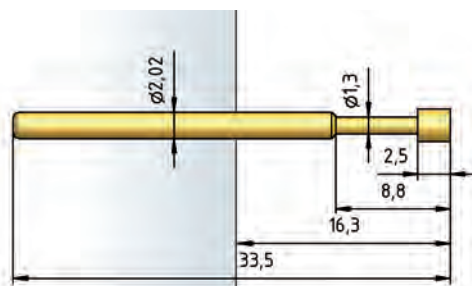
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	2.32 mm
with pressed-in Ring	2.54 mm
HGW 2372 (Glass filled Material)	2.34 mm
with pressed-in Ring	2.56 mm

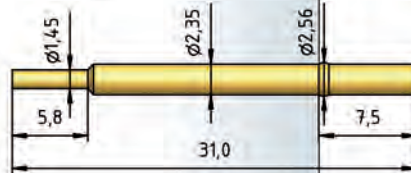
Tip Style · Diameter · Plating

				
A	B	C	D	E
1.30 Rh 2.50 Au	1.30 Au	2.50 Au/Ni	1.30 Au 1.60 Au/Ni 2.50 Au	2.50 Au
				
F	G	H		
2.50 Au/Ni 4.00 Au	2.50 Rh	2.50 Au		

1030



H 1030 C



H 1030 L



How to Order

1030 - A - 1.5 N - Au - 2.5

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