

Series 1018

- Universal field of application
- Contacting of assembled PCBs

Mechanical Data

Center	2.54 mm/100 mil
Full Travel	4.40 mm
Working Travel	3.50 mm
Pre-loaded Spring Force	0.40/ 0.70/ 0.90 N
Spring Force at Working Travel	1.50/ 2.25/ 3.00 N

Electrical Data

Max. Current Rating	3.0 A
Typical Continuity Resistance	<= 30 mOhm

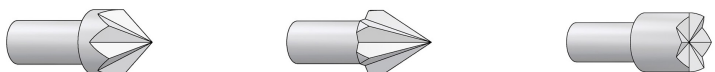
Materials

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

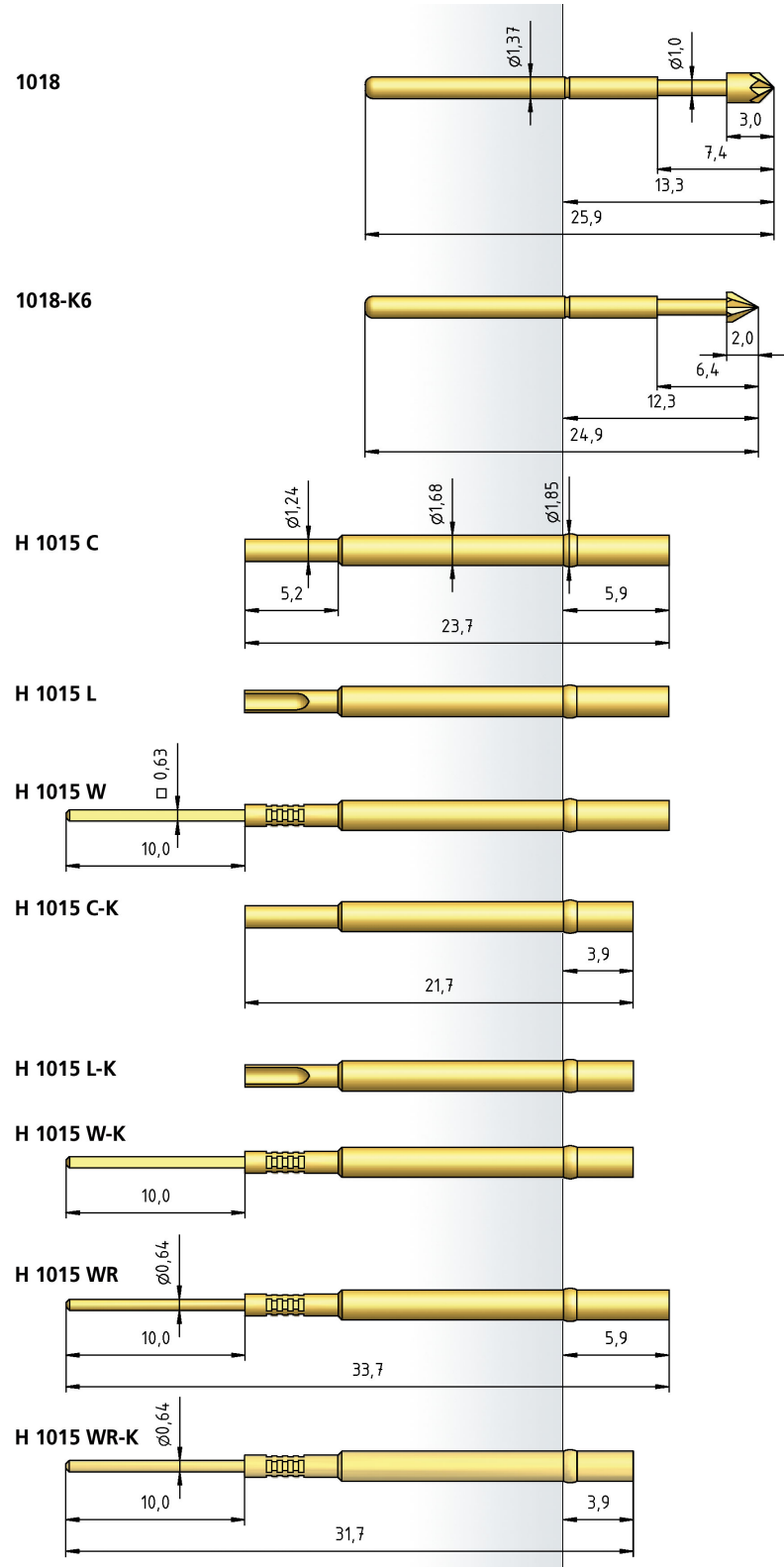
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.67 mm
with pressed-in Ring	1.75 mm
HGW 2372	1.69 mm
with pressed-in Ring	1.76 mm

Tip style - Diameter - Plating



K	K6	TA
1.90 Ni 2.50 Rh 3.50 Ni	1.90 Ni	1.20 Rh 1.90 Rh



How to Order

1018 - K - 1.5 N - Ni - 1.9

1 2 3 4 5

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