

Series 1016

- Universal field of application
- Contacting of assembled PCBs

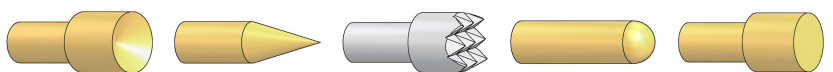
Mechanical Data	
Center	2.54 mm/100 mil
Temperature Range	-30 °C - +120 °C
Full Travel	4.40 mm
Working Travel	3.50 mm
Pre-loaded Spring Force	0.40/ 0.70/ 0.90 N
Spring Force at Working Travel	1.50/ 2.25/ 3.00 N

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

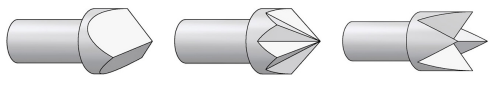
Materials	
Barrel	Bronze, gold plated
Spring	Spring Steel, gold plated
Plunger	Steel
Receptacle	Bronze, gold plated

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

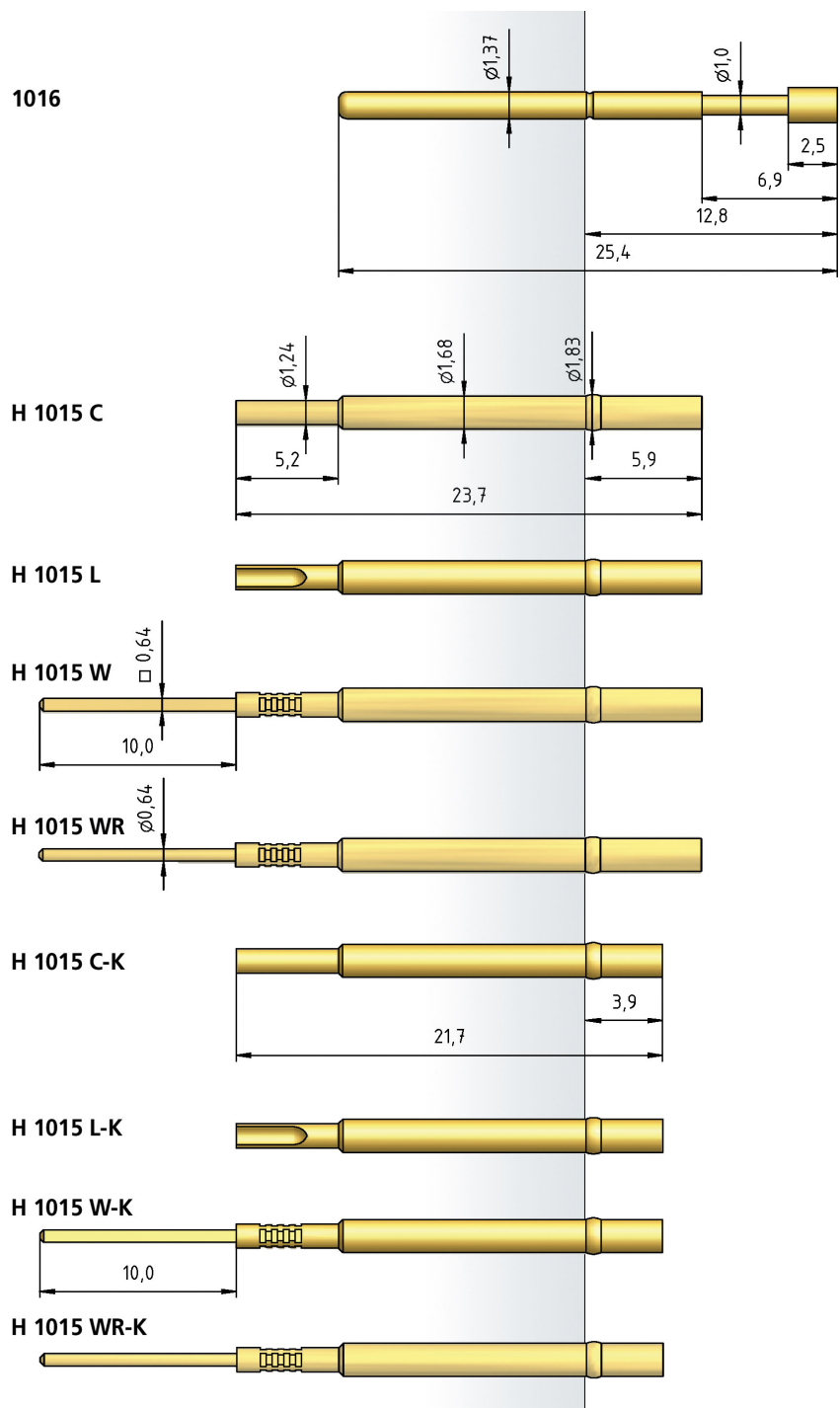
Tip style - Diameter - Plating



A	B	C	D	F
1.80 Au	1.00 Au	1.80 Ni	1.00 Au	1.80 Au



H	K	Q
1.80 Rh	1.80 Rh	1.80 Ni/Rh



How to Order				
1016	-	C	-	1.5 N
-	Au	-	1.8	
1	2	3	4	5

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