

Series 1064

- Short, compact size
- Board-to-board contacting
- For use in charging units

Mechanical Data

Center	2.54 mm/100 mil
Temperature Range	-30 °C - +120 °C
Full Travel	1.27 mm
Working Travel	up to 1.27 mm
Pre-loaded Spring Force	0.35 N
Spring Force at Working Travel	1.25 N

Electrical Data

Max. Current Rating	5.0 A
Typical Continuity Resistance	<= 185 mOhm

Materials

Barrel	Nickel Silver, non plated
Spring	Spring Steel, Stainless Steel, silver-plated
Plunger	CuBe, gold-plated
Receptacle	Nickel Silver, non plated

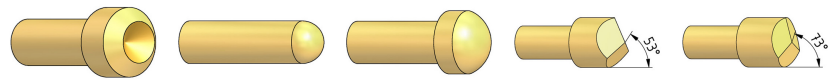
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.75 mm
HGW 2372	1.75 mm

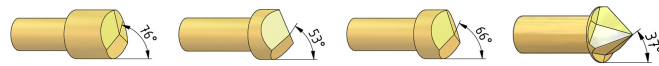
High-Temperature Applications

Temperature Range	-40 °C - +250 °C
Pre-Loaded Spring Force	0.20/ 0.75 N
Spring Force at Working Travel (Order Index E)	0.60/ 1.85 N

Tip style - Diameter - Plating

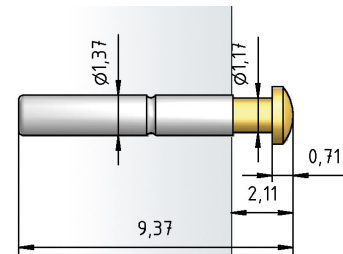


A	D	D	H	H
1.96C Au	1.17C Au	1.96C Au	1.96C Au	3.30C Au

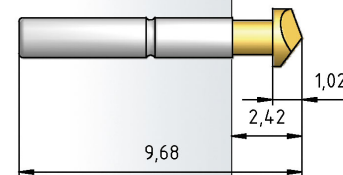


H	H1	H1	H2
3.96C Au	1.57C Au	2.49C Au	1.96C Au

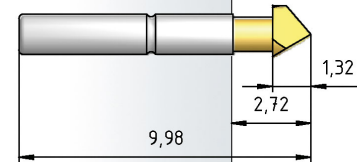
1064 (for Tip Styles A / D)



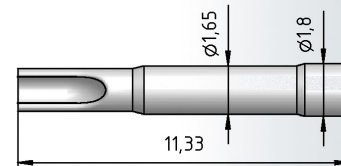
1064 (for Tip Styles H / H1)



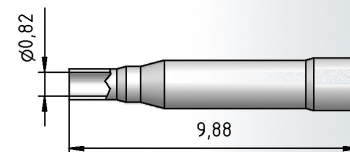
1064 (for Tip Style H2)



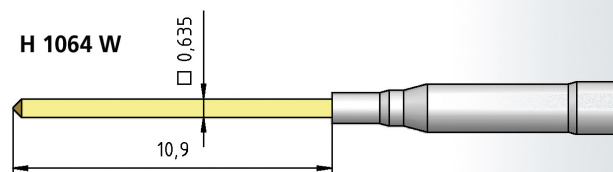
H 1064 L



H 1064 C



H 1064 W



How to Order

1064 - D - 0.6 N E - Au - 1.96 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)