

Series 1060

- Stable design
- Contacting of assembled PCBs
- Universal applications

Mechanical Data

Center	4.00 mm/160 mil
Temperature Range	-30 °C - +120 °C
Full Travel	5.50 mm
Working Travel	4.40 mm
Pre-loaded Spring Force	0.20/ 0.40/ 0.50/ 0.80/ 0.70 N
Spring Force at Working Travel	0.60/ 1.50/ 2.25/ 3.00/ 5.00 N

Electrical Data

Max. Current Rating	5.0 A
Typical Continuity Resistance	<= 30 mOhm

Materials

Barrel	Brass, gold plated
Spring	Spring Steel, Stainless Steel, gold plated
Plunger	Steel, CuBe, gold plated
Receptacle	Nickel Silver, unplated

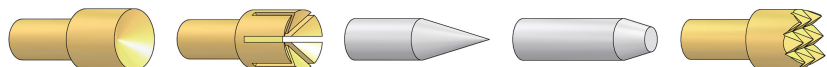
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	3.00 mm
HGW 2372	3.01 mm

High-Temperature Applications

Temperature Range	-40 °C - +250 °C
Pre-Loaded Spring Force	0.40/ 0.50/ 0.80 N
Spring Force at Working Travel (Order Index E)	1.50/ 2.25/ 3.00 N

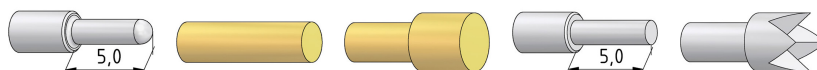
Tip style - Diameter - Plating



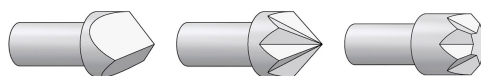
A	A6	B	BA1	C
2.30 Au 2.50 Ni 3.00 Au 4.00 Au	2.50C Au 4.00C Au	1.80 Ni/Rh	1.50 Ni	2.30 Au/Ni/Rh 2.50 Au/Ni/Rh 3.00 Au/Ni/Rh 4.00 Au/Ni/Rh



C6	D	D	D	D2
3.50 Au/Ni	1.00 Rh	1.80 Au	2.30 Au/Ni 2.50 Au/Ni	3.00 Au/Ni



D3	F	F	F3	G
0.80 Rh 1.40 Au	1.80 Au/Ni	2.30 Au/Rh 2.50 Rh 3.00 Au 4.00 Rh	1.00 Rh 1.40 Au	2.30 Rh 2.50 Ni/Rh 4.00 Au/Ni/Rh



H	K	KF
2.50 Ni 2.60 Ni 3.00 Ni/Rh 4.20 Rh	1.80 Rh 3.00 Ni	2.60 Ni 4.00 Ni

How to Order

1060 - A6 - 1.5 N E - Au - 4.0 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)

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