

Series 1051 • 1061

- Stable design
- Increased installation height
- Contacting of assembled PCBs
- Universal applications

Mechanical Data

Center	4.00 mm/160 mil
Temperature Range	-30 °C - +120 °C
Full Travel	7.00 mm
Working Travel	5.60 mm
Pre-loaded Spring Force	0.15/ 0.25/ 0.40/ 0.60 N
Spring Force at Working Travel	0.70/ 0.80/ 1.50/ 3.00 N

Electrical Data

Max. Current Rating	5.0 A
Typical Continuity Resistance	<= 35 mOhm

Materials

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

Recommended Diameter of Drill

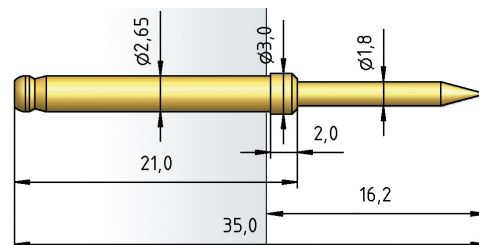
HP 2361.1 (Trolitax)	3.00 mm
HGW 2372	3.01 mm

Tip style - Diameter - Plating

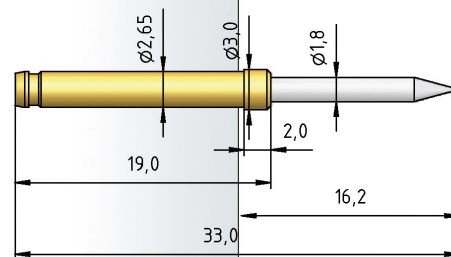


B	BA
1.80 Ni	1.80 Rh

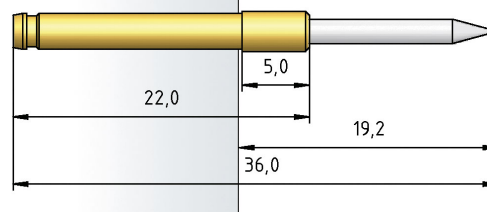
1051



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1061/5



How to Order

1051 - B - 1.5 N - Ni - 1.8

1 2 3 4 5

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

Receptacles 1051 ? 1061

