

# Series 1036

- International standard for 100 mil applications
- Contacting of assembled PCBs
- Large selection of head styles
- Spring travel 12.0 mm

### Mechanical Data

Center	2.54 mm / 100 mil
Full Travel	12.00 mm
Working Travel	10.00 mm
Pre-Loaded Spring Force	0.30/ 0.40 N
Spring Force at Working Travel	1.50/ 2.25 N

### Electrical Data

Max. Current Rating	3.0 A
Typical Continuity Resistance	≤ 25 mOhm










### Materials

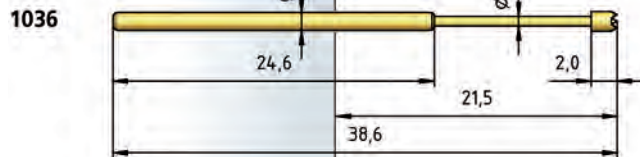
Barrel	Bronze, gold plated
Spring	Spring Steel, gold plated
Plunger	Steel
Receptacle	Bronze, gold plated

### Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.65 mm
with pressed-in Ring	1.75 mm
HGW 2372 (Glass filled Material)	1.67 mm
with pressed-in Ring	1.76 mm

### Tip Style · Diameter · Plating

				
<b>B</b>	<b>BST</b>	<b>C</b>	<b>G</b>	<b>H</b>
0.75 Au/Ni	0.62 Ni	1.50 Au	1.50 Au	1.50 Au
				
<b>M1</b>	<b>Q</b>	<b>Q</b>	<b>V</b>	
1.40 Au	1.00 Au/Rh	1.30 Au 1.50 Au	0.75 Ni	



Receptacles see page 64

### How to Order

**1036 - C - 2.25 N - Au - 1.5**

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