

# Series 2029

- Metric design
- Contacting of assembled PCBs
- Large selection of head styles

## Mechanical Data

Center	2.54 mm / 100 mil
Full Travel	8.00 mm
Working Travel	6.40 mm
Pre-Loaded Spring Force	0.35/ 0.70/ 0.80 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, silver plated
Plunger	Steel
Receptacle	Bronze, gold plated

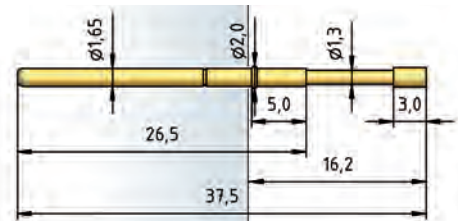
## Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.99 mm
HGW 2372 (Glass filled Material)	2.00 mm

## Tip Style · Diameter · Plating

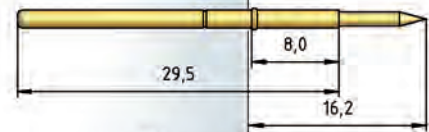
<b>A</b>	<b>B</b>	<b>BST</b>	<b>C</b>	<b>C</b>
1.50 Ni	1.30 Rh	0.80 Au	1.30 Ni 1.50 Au/Rh	1.30/1.60 Rh/Ni
<b>D</b>	<b>EB</b>	<b>G</b>	<b>G</b>	<b>H</b>
1.50 Au	1.80 Au	1.30 Au/Ni/Rh 1.50 Ni	1.30/1.60 Ni/Rh	1.30 Au 1.50 Ni 1.80 Au
<b>K</b>	<b>M1</b>	<b>Q</b>	<b>Q5</b>	<b>V</b>
1.80 Au	1.50 Au	1.50 Ni	1.30 Au/Ni	1.30 Ni

### 2029/5

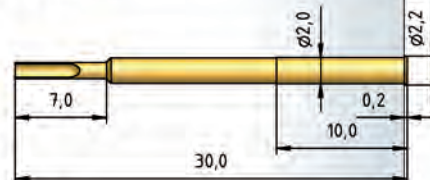


### 2029/8

only for Tip Style  
B / BST / C / G / H / Q5 / V  
(Tip Diameter ≤ 1.3)



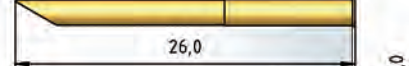
### H 2021 L



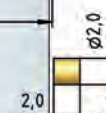
### H 2021 W



### H 3020/S-26



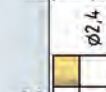
### ZRG 1021/2



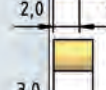
### ZRG 1021/3



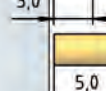
### ZRH 1021/2



### ZRH 1021/3



### ZRH 1021/5



## How to Order

2029/ 5 - C - 1.5 N - Rh - 1.5

1 2 3 4 5 6

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