

Series 2029/5

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

Mechanical Data

Center	2.54 mm/100 mil
Temperature Range	-30 °C - +120 °C
Full Travel	8.00 mm
Working Travel	6.40 mm
Pre-loaded Spring Force	0.35/ 0.70/ 0.80/ 0.80 N
Spring Force at Working Travel	1.50/ 2.25/ 3.00/ 5.00 N

Electrical Data

Max. Current Rating	3.0 A
Typical Continuity Resistance	<= 30 mOhm

Materials

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

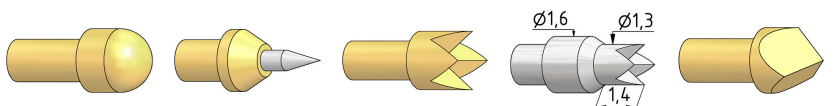
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.99 mm
HGW 2372	2.00 mm

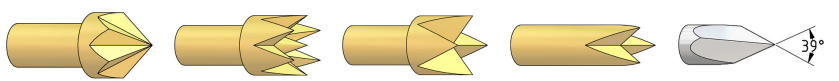
Tip style - Diameter - Plating



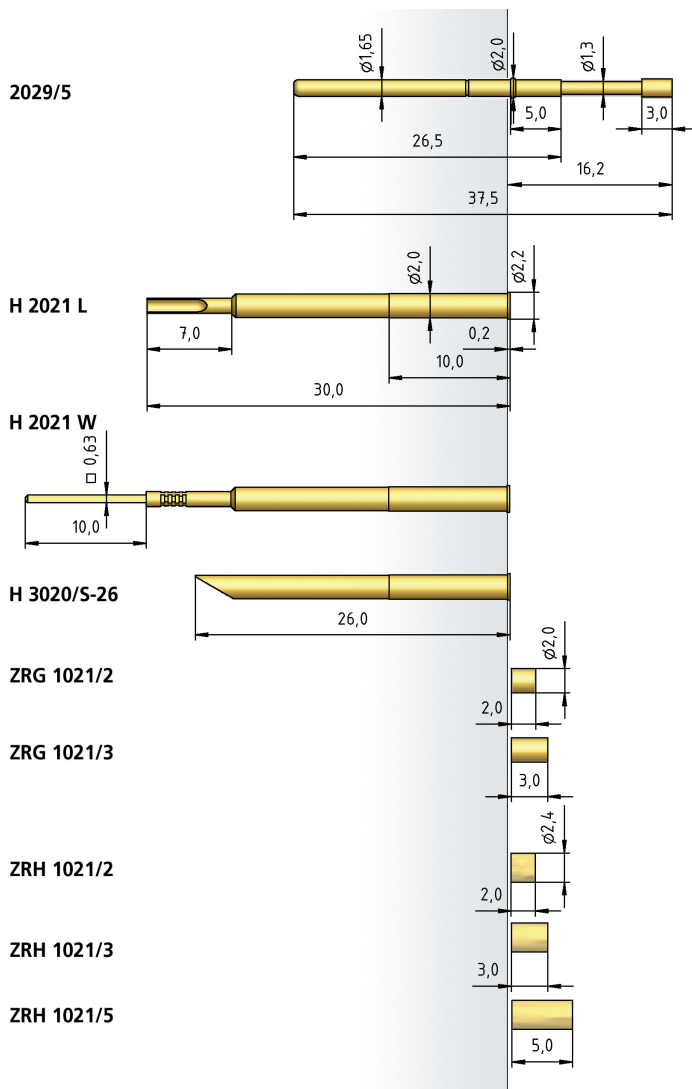
A	B	BST	C	C
1.50 Ni	1.30 Rh	0.80 Au	1.30 Ni 1.50 Au 1.50 Rh 2.00 Au	1.30/1.60 Rh 1.30/1.60 Ni



D	EB	G	G	H
1.50 Au	1.80 Au	1.30 Au 1.30 Ni 1.30 Rh 1.50 Ni	1.30/1.60 Ni 1.30 /1.60 Rh	1.30 Au 1.50 Ni 1.80 Au



K	M1	Q	Q5	V
1.80 Au	1.50 Au	1.50 Ni 2.00 Au	1.30 Au 1.30 Ni	1.30 Ni



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

Series 2029/8

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

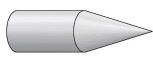

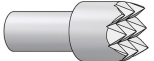
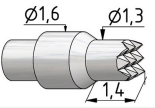

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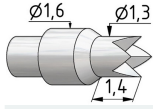
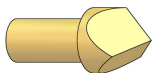

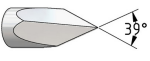
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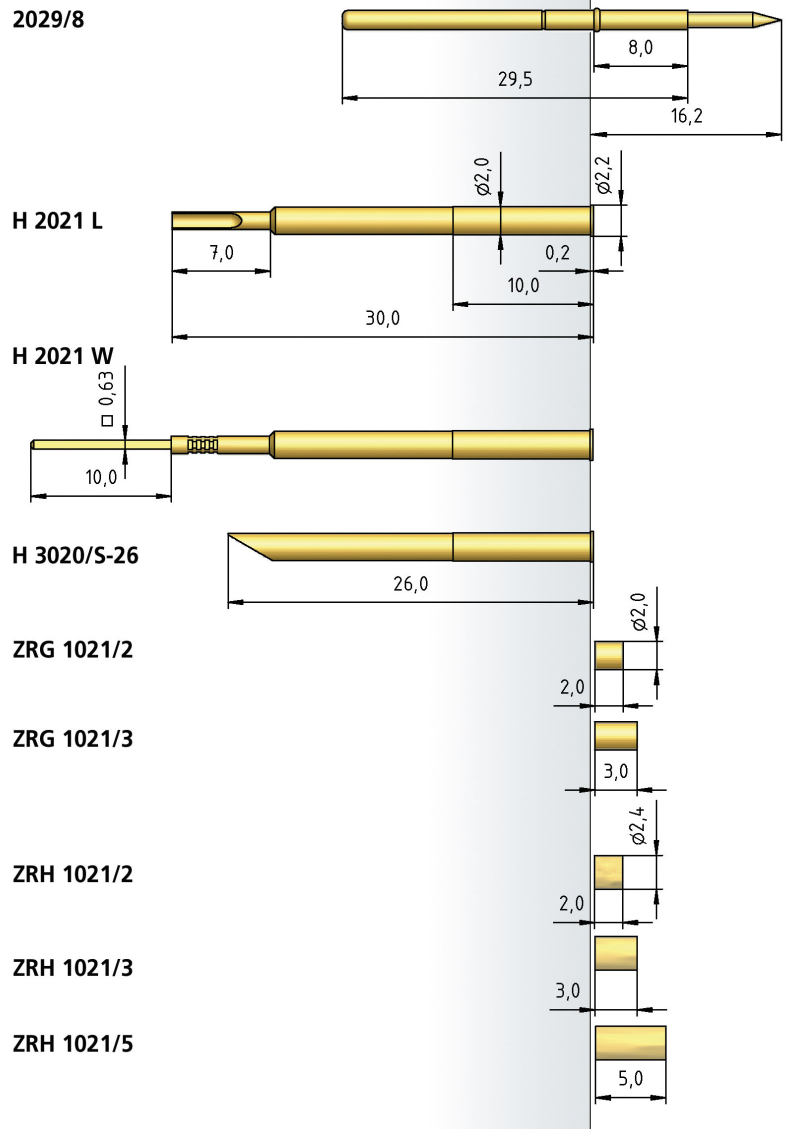
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Tip style - Diameter - Plating

				
B	BST	C	C	G
1.30 Rh	0.80 Au	1.30 Ni	1.30/1.60 Rh 1.30/1.60 Ni	1.30 Au/Ni/Rh

			
G	H	Q5	V
1.30/1.60 Ni 1.30 /1.60 Rh	1.30 Au	1.30 Au 1.30 Ni	1.30 Ni

2029/8



How to Order

2029/ 8 - C - 1.5 N - Ni - 1.3

1 2 3 4 5 6

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