

Series 1021/G

- Test probe for cable harness testing
- Screwable - threaded design
- Screwing tools available

Mechanical Data	
Center	2.54 mm/100 mil
Full Travel	5.30 mm
Working Travel	4.00 mm
Pre-loaded Spring Force	0.30/ 0.40/ 0.50/ 0.70/ 1.00/ 1.00 N
Spring Force at Working Travel	0.70/ 1.00/ 1.50/ 2.25/ 3.00/ 5.00 N

Electrical Data	
Max. Current Rating	5.0...8.0 A
Typical Continuity Resistance	<= 25 mOhm

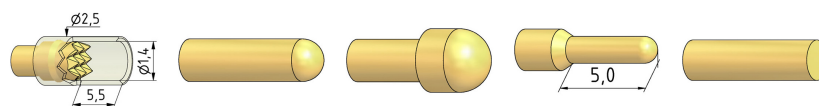
Materials	
Barrel	Brass, gold plated
Spring	Spring Steel, gold plated
Plunger	Steel, Plastic
Receptacle	Brass, gold plated

Recommended Diameter of Drill	
HP 2361.1 (Trolitax)	2.00 mm
HGW 2372	2.03 mm

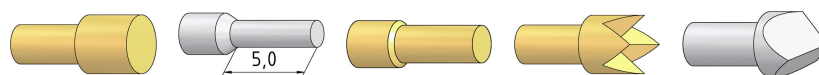
Tip style - Diameter - Plating



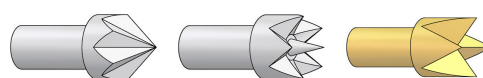
A	B	BST	C	C15
2.00 Au/Ni/Rh	0.65 Ni 0.80 Au/Ni/Rh 1.00 Au/Ni	0.80 Au	1.30 Au/Ni/Rh 1.50 Au 1.80 Au/Ni/Rh 2.00 Au/Ni 2.30 Rh 2.50 Ni 3.00 Rh	1.20/2.00 Au/HTK



C55	D	D	D1	F
1.40/2.50 Au/HTK	0.65 Au 0.65 Ni 0.80 Au 1.00 Au	1.30 Au 1.30 Ni 1.40 Au 1.80 Ni 2.00 Au	0.65 Au 0.65 Ni	0.80 Au 1.00 Au 1.00 Ni



F	F1	F4	G	H
1.40 Au 1.50 Au 1.80 Au 2.00 Au/Ni	0.65 Ni	0.80 Au	1.30 Ni 1.80 Au 1.80 Rh 2.00 Au	1.80 Rh 2.00 Rh



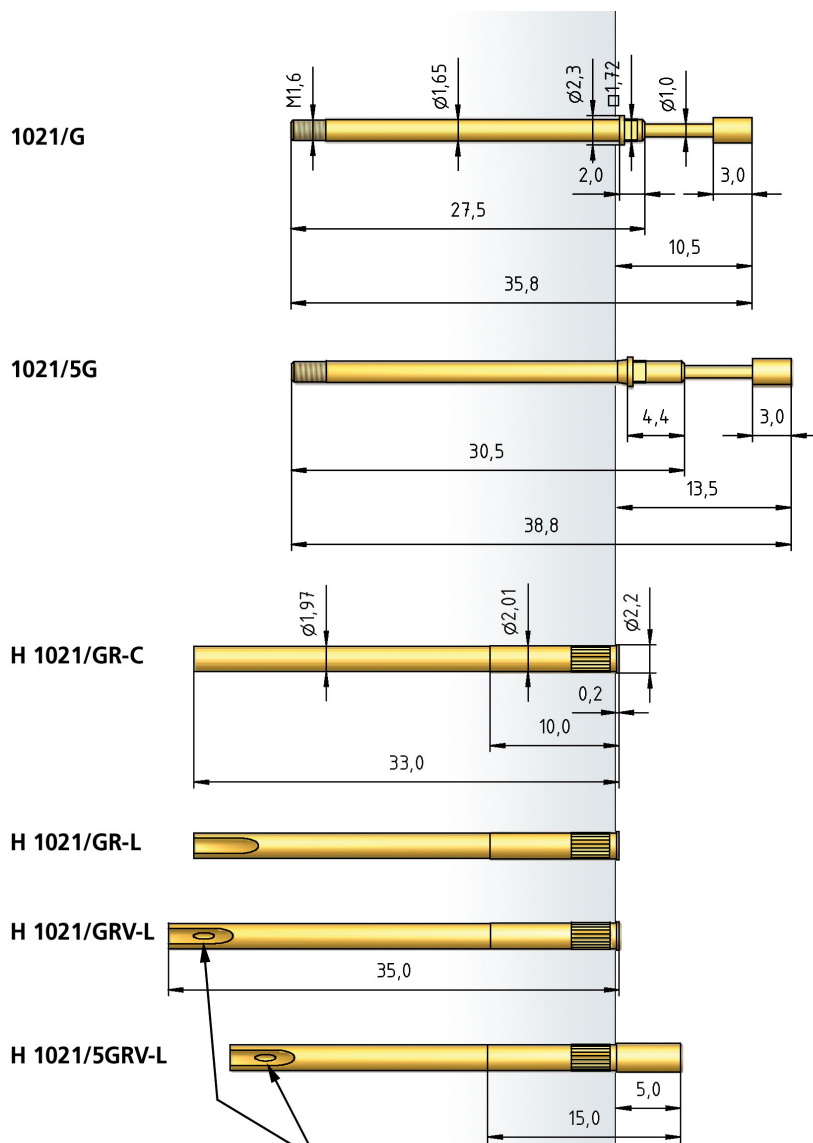
K	M	Q
1.15 Ni 1.75 Ni 2.00 Rh	1.80 Rh	1.00 Ni 1.30 Au 1.30 Ni

How to Order

1021/	G	F	1.5 N	Au	2.0
1	2	3	4	5	6

1. Series 2. Threaded Design 3. Tip Style
4. Spring Force 5. Tip Plating 6. Tip Diameter

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This receptacle is sealed vacuum-tight when a wire is soldered on.
Important:
 If too much solder is used there is a risk that it will get into the tread.