

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

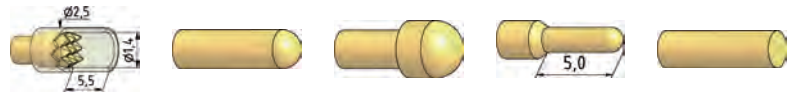
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	2.00 mm
HGW 2372 (Glass filled Material)	2.03 mm

Tip style · Diameter · Plating



A	B	BST	C	C1S
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



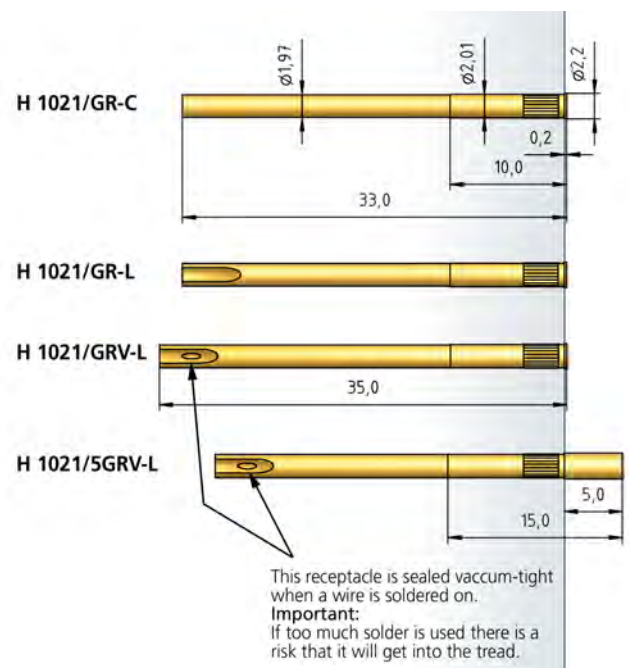
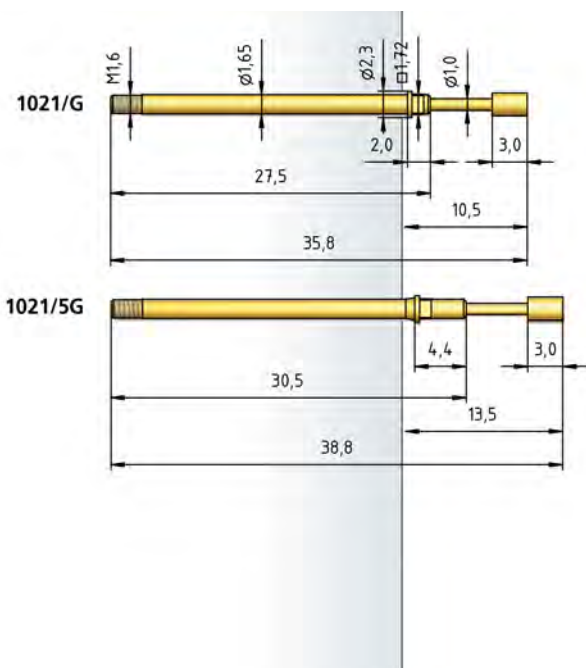
C5S	D	D	D1	F
1.40/2.50 Au/HTK	0.65 Au/Ni 0.80 Au 1.00 Au	1.30 Au/Ni 1.40 Au 1.80 Ni 2.00 Au	0.65 Au/Ni	0.80 Au 1.00 Au/Ni



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/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/Ni



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 thread.

How to Order

1021/ G - F - 1.5 N - Au - 2.0

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