

# Series 1015/G

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

### Mechanical Data

Center	2.54 mm / 100 mil
Full Travel	4.40 mm
Working Travel	3.50 mm
Pre-Loaded Spring Force	0.25/ 0.40/ 0.40/ 0.30/ 0.70/ 0.60 N
Spring Force at Working Travel	0.70/ 1.00/ 1.50/ 1.70/ 2.50/ 3.00 N

### Electrical Data

Max. Current Rating	3.0...5.0 A
Typical Continuity Resistance	≤ 20 mOhm

### Materials

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

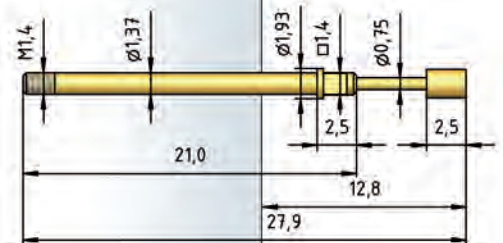
### Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.68...1.70 mm
HGW 2372 (Glass filled Material)	1.68...1.70 mm

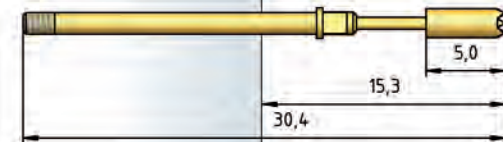
### Tip Style · Diameter · Plating

<b>A</b>	<b>B</b>	<b>BS</b>	<b>C</b>	<b>C15</b>
1.80 Au/Ni	0.75 Au/Rh/Ni	0.38 Au	1.00 Au 1.30C Au 1.80C Au/Ni	0.90/1.37 Au/HTK
<b>C25</b>	<b>C15</b>	<b>D</b>	<b>D</b>	<b>E</b>
1.20/1.80 Au/HTK	1.80 Au	0.50 Ni 0.65C Au/Ni 0.75 Au/Rh	1.25 Au/Ni	1.80 Au/Ni
<b>F</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>K</b>
0.75 Rh	1.50C Au 1.80 Rh	1.30 Rh 1.80 Au/Ni	1.30 Rh 1.80 Au	1.80 Au/Ni

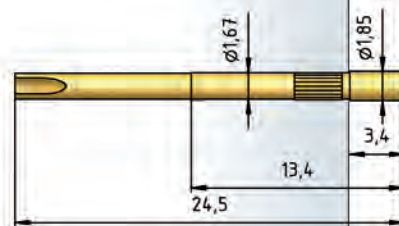
1015/G



1015/G-C15



H 1015/GR-L



H 1015/GRV-L



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.

### How to Order

1015/ G - A - 1.5 N - Au - 1.8 C  
1 2 3 4 5 6 7

1. Series 2. Threaded Design 3. Tip Style 4. Spring Force 5. Tip Plating  
6. Tip Diameter 7. Tip Material (only for CuBe)