

Series 1015/G

- Test probe for cable harness testing
- Screwable - threaded design - against the creeping out of the Test Probe out of the receptacle
- Fast wiring system

Mechanical Data

Center	2.54 mm/100 mil
Temperature Range	-30 °C - +120 °C
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
Stranded Wire AWG 20 (Black)	Copper, tin plated, insulated

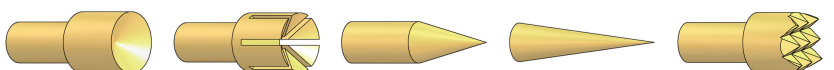
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.68...1.70 mm
HGW 2372	1.68...1.70 mm

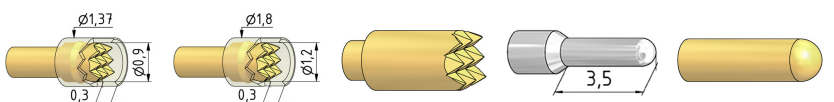
Available Screw Tools

Article Designation	max. Tip Diameter
WFS 1015/G-2.54-1.5	1.5
WFS 1015/G-2.54-1.8	1.8

Tip style - Diameter - Plating



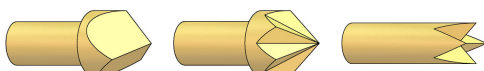
A	A6	B	BS	C
1.00 Au 1.30 Au 1.50 Au 1.80 Au/Ni	1.80C Au	0.75 Au/Ni/Rh	0.38 Au	1.00 Au 1.30C Au 1.80C Au/Ni 2.30 Rh



C15	C25	C15	D	D
0.90/1.37 Au/HTK	1.20/1.80 Au/HTK	1.80 Au	0.50 Ni	0.60C Au 0.65C Au/Ni 0.75 Au/Rh



D	E	F	F	G
1.25 Au/Ni	1.80 Au/Ni	0.75 Rh	1.50C Au 1.80 Rh	1.30 Rh 1.80 Au/Ni



H	K	Q
1.30 Rh 1.80 Au	1.80 Au/Ni	0.75C Au

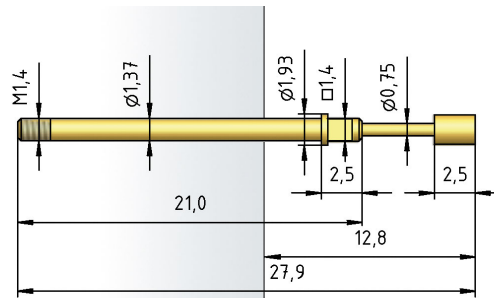
How to Order

1015/	G	-	C	-	1.5 N	-	Au	-	1.3	C
1	2	3	4	5	6	7				

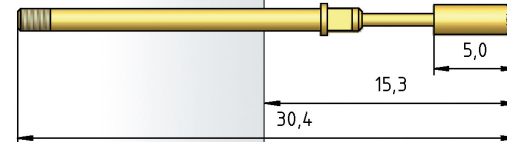
1. Series 2. Threaded Design 3. Tip Style
4. Spring Force 5. Tip Plating 6. Tip Diameter
7. Tip Material (only for CuBe)

Series 1015/G

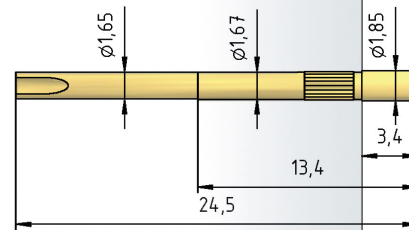
1015/G



1015/G-C15



H 1015/GR-L

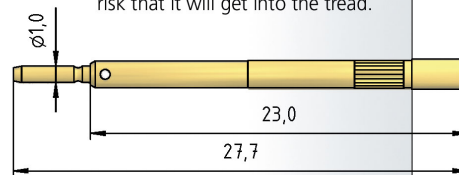


H 1015/GRV-L



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.

H 1015/GR-ST1.0



ST 1015-C1.0-V800-BK
(without cable
ST 1015-C1.0)

