

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

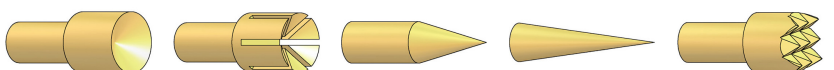
Recommended Diameter of Drill

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

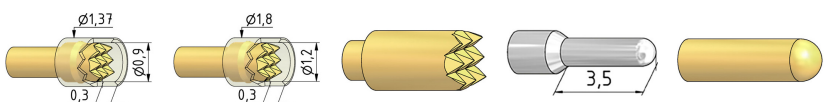
Available Screw Tools

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



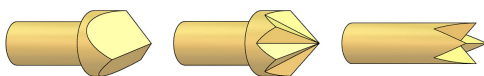
A	A6	B	BS	C
1.00 Au 1.30 Au 1.50 Au 1.80 Au/Ni	1.80C Au	0.75 Au/Ni/Rh	0.38 Au	1.00 Au 1.30C Au 1.80C Au/Ni 2.30 Rh



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

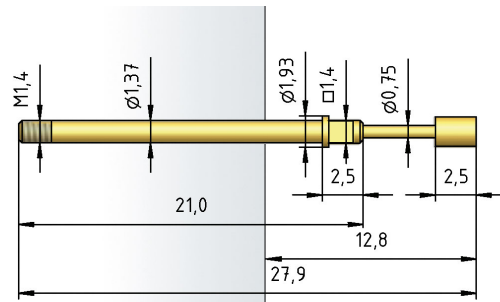
How to Order

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

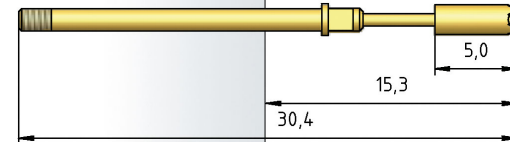
1. Series 2. Threaded Design 3. Tip Style
4. Spring Force 5. Tip Plating 6. Tip Diameter
7. Tip Material (only for CuBe)

Series 1015/G

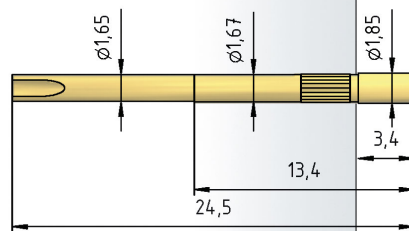
1015/G



1015/G (for Tip Style C15)



H 1015/GR-L

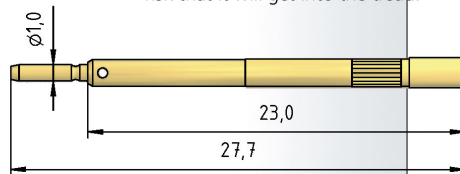


H 1015/GRV-L

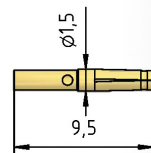


This receptacle is sealed vacuum-tight when a wire is soldered on.
Important:
 If too much solder is used there is a risk that it will get into the tread.

H 1015/GR-ST1.0



ST 1015-C1.0



ST 1015-C1.0-V800-BK

