

Series 1012/G

- Test probe for cable harness testing
- Screwable - threaded design - against the creeping out of the Test Probe out of the receptacle
- Screwing tools available

Mechanical Data

Center	1.91 mm/75 mil
Temperature Range	-30 °C - +120 °C
Full Travel	6.40 mm
Working Travel	4.30 mm
Pre-loaded Spring Force	0.20/ 0.30/ 0.40/ 0.50/ 0.70 N
Spring Force at Working Travel	0.60/ 1.00/ 1.50/ 2.00/ 2.80 N

Electrical Data

Max. Current Rating	3.0...4.0 A
Typical Continuity Resistance	<= 20 mOhm

Materials

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

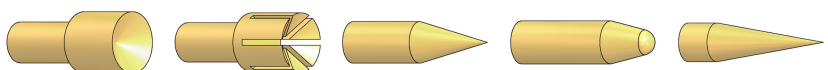
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.31 mm
HGW 2372	1.33 mm

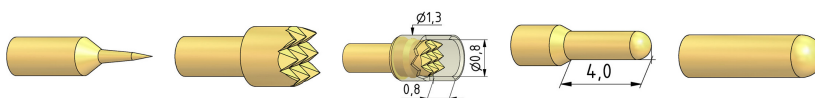
Available Screw Tools

Article Designation	max. Tip Diameter
WFS 1012/G-1.5-1.0	1.0
WFS 1012/G-1.9-1.5-Z	1.5

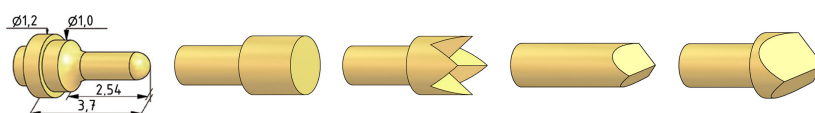
Tip style - Diameter - Plating



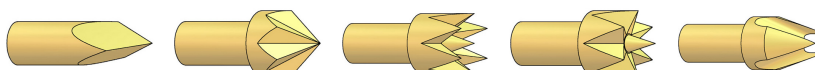
A	A6	B	BD	BST1
1.20C Au	1.20 Au	0.64 Au	0.61C Au	0.64 Au



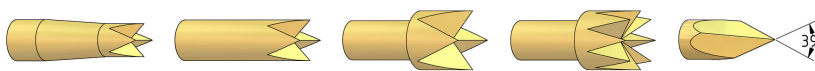
BST2	C	CS1	D	D
0.64 Au	1.00 Au 1.20 Au	0.80/1.30C Au/POM	0.50C Au	0.64C Au



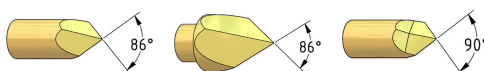
D3	F	G	H	H
0.50C Au	0.90C Au	1.15 Au	0.64 Au	1.00 Au 1.20 Au



H1	K	M1	M6	N
0.64 Au	1.20 Au	1.20 Au	1.30 Au	0.50 Au



Q	Q	Q	Q8	V
0.50 Au	0.64 Au	0.80 Au 1.00 Au 1.15 Au	1.20 Au	0.64 Au



V1	V1	V5
0.64 Au	0.80 Au	0.64 Au

How to Order

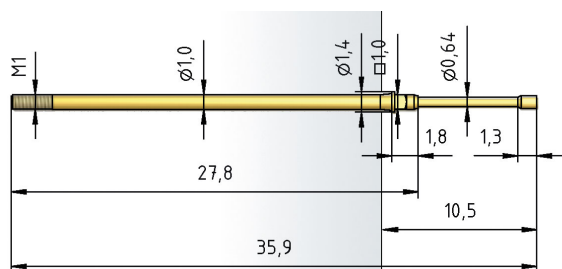
1012/ G - A - 1.5 N - Au - 1.2 C

1 2 3 4 5 6 7

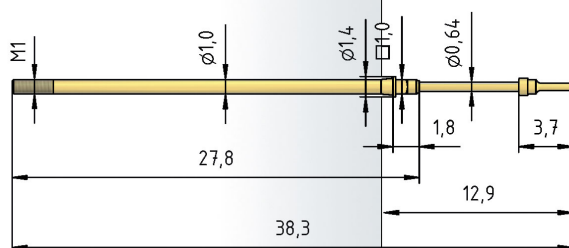
1. Series 2. Threaded Design 3. Tip Style
4. Spring Force 5. Tip Plating 6. Tip Diameter
7. Tip Material (only for CuBe)

Series 1012/G

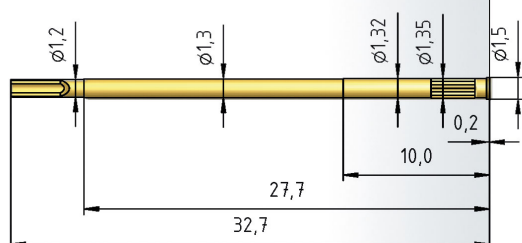
1012/G



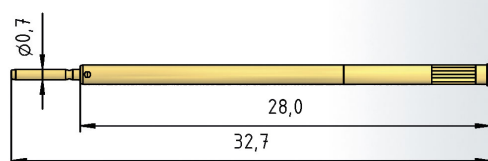
1012/G
for Tip Style
D3



H 1012/GRV-L



H 1012/GR-ST0.7



ST 1012-C0.7-V400
(without cable
ST 1012-C0.7)

