

# Series 1021/GV

- Anti-turn feature ensured by the square section on the plunger and the slot in the receptacle
- Forced guidance of the test probe ensures that the receptacle must only be aligned once

## Mechanical Data

Center	2.54 mm/100 mil
Temperature Range	-30 °C - +120 °C
Full Travel	5.30 (Y4-4.30/ Y14-4.15) mm
Working Travel	4.00 mm
Pre-loaded Spring Force	0.30/ 1.00 N
Spring Force at Working Travel	1.50/ 3.00 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, gold-plated
Receptacle	Brass, gold-plated

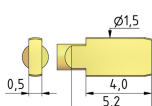
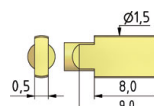
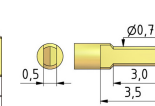
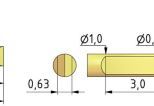
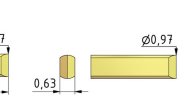
## Recommended Diameter of Drill

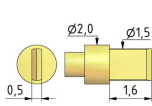
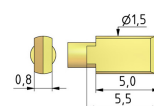
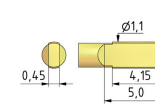
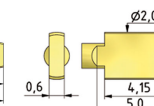
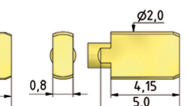
HP 2361.1 (Trolitax)	2.00 mm
HGW 2372	2.03 mm

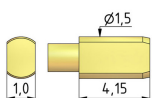
## Available Screw Tools

Article Designation	max. Tip Diameter
WFS 1021/G-2.54-1.8	1.8
WFS 1021/G-2.54-2.0	2.0
WFS 1021/G-3.5-3.0-Z	3.0
WFS 1021/G-C2S-3.0-2.5-Z	2.5

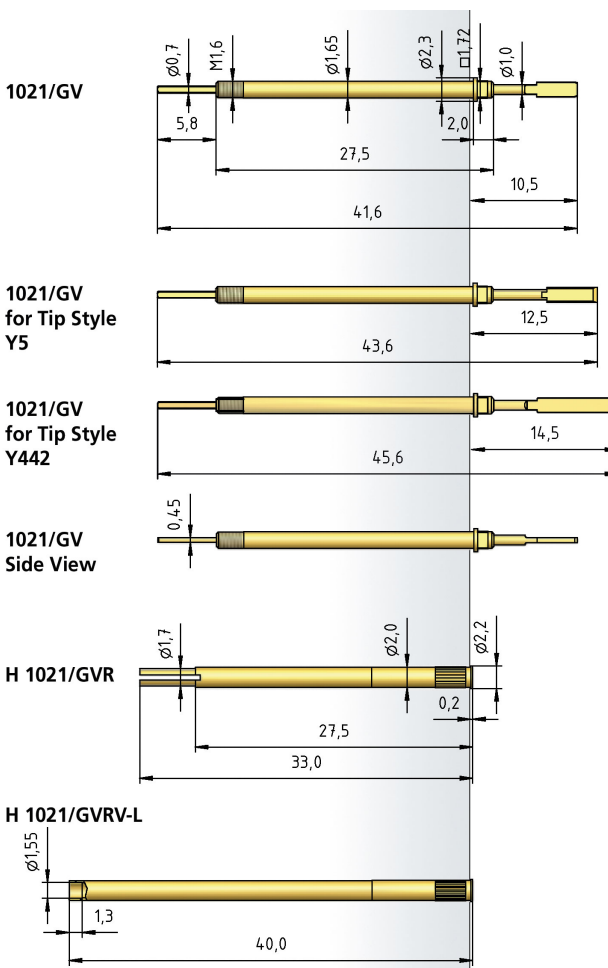
## Tip style - Diameter - Plating

				
Y4	Y442	Y	Y	Y1
1.50x0.50 Au	1.50x0.50 Au	0.75 x 0.50 Au	0.97/1.00 x 0.63 Au	0.97/1.00 x 0.63 Au

				
Y1F	Y5	Y14	Y14	Y14
1.50 x 0.50 x 2.00 Au	1.50 x 0.80 Au	1.10 x 0.45 Au	2.00x0.60 Au	2.00 x 0.80 Au



Y14
1.50 x 1.00 Au



## How to Order

1021/	G	V	-	Y4	-	1.5 N	-	Au	-	1.5	x0.5	C
1	2	3	4	5	6	7	8	9				

1. Series 2. Threaded Design 3. Non-rotating Design  
 4. Tip Style 5. Spring Force 6. Tip Plating  
 7. Tip Diameter 8. Tip Thickness 9. Tip Material (only for CuBe)