Series 3030/GW3

- Switching test probe for the cable harness test
- Threaded type
- Easy-replacement system
- Replacement without soldering
- Receptacle diameter only 2.00 mm

Tip Style · Diameter · Plating

C	D	D1	DL	F
1.00 Au 1.30 Au	0.65 Au	0.65 Au	0.65 Au	1.00 Au

FL
0.70 Au

Mechanical Data

Center	2.54 mm / 100 mil
Full Travel	6.30 mm
Working Travel	5.00 mm
Switching Travel	4.00 mm
Pre-Loaded Spring Force	0.30 N
Spring Force at Working Travel	2.00 N
Spring Force at Switching Travel	1.00 N

Electrical Data

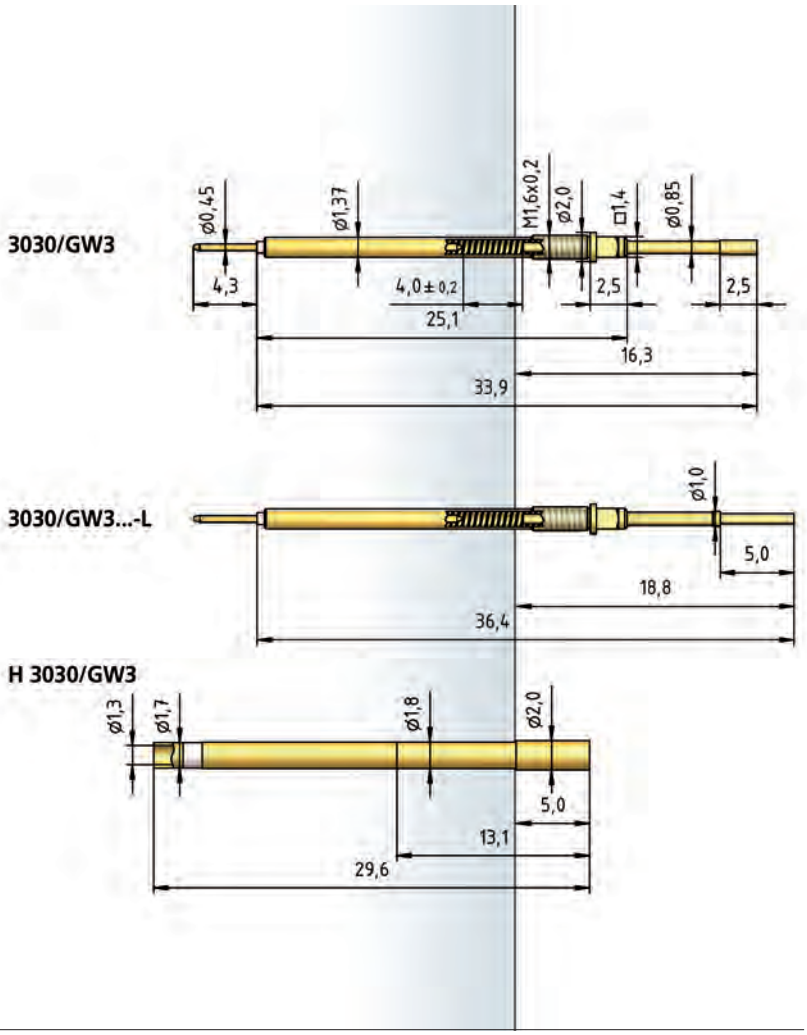
Max. Current Rating	1.0 A
Typical Continuity Resistance	≤ 50 mOhm
Typical Insulating Voltage	1000 V

Materials

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

Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.65 mm
with pressed-in Ring	1.75 mm
HGW 2372 (Glass filled Material)	1.67 mm
with pressed-in Ring	1.67 mm



How to Order

3030/	G W 3	-	F	-	2.0 N	-	Au	-	1.0
1	2 3 4		5		6		7		8

1. Series 2. Threaded Design 3. Interchangeable without Soldering
4. Adjustment Area of the Extension Height 5. Tip Style 6. Spring Force
7. Tip Plating 8. Tip Diameter