

Series 5110/G

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

Mechanical Data

Center	4.00 mm/160 mil
Temperature Range	-30 °C - +120 °C
Full Travel	3.50 mm
Working Travel	2.80 mm
Spring Force at Working Travel	see High-Temperature Applications

Electrical Data

Max. Current Rating	10.0 A
Typical Continuity Resistance	<= 10 mOhm

Materials

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

Recommended Diameter of Drill

HP 2361.1 (Trolitax)	3.10 mm
HGW 2372	3.12 mm

High-Temperature Applications

Temperature Range	-40 °C - +250 °C
Pre-Loaded Spring Force	0.25/ 0.30/ 0.45/ 0.50/ 1.00 N
Spring Force at Working Travel (Order Index E)	0.80/ 1.20/ 1.50/ 2.50/ 3.50 N

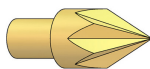
Available Screw Tools

Article Designation	max. Tip Diameter
WFS 1060/G-4.0-3.0	3.0
WFS 1060/G-5.0-4.0-Z	4.0
WFS 1060/G-6.0-5.0-Z	5.0

Tip style - Diameter - Plating

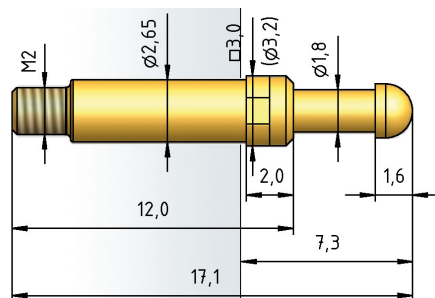


C	D	D1	E	F
2.30C Au 3.50C Au	2.30C Au	2.30C Au	2.30C Au	2.30C Au

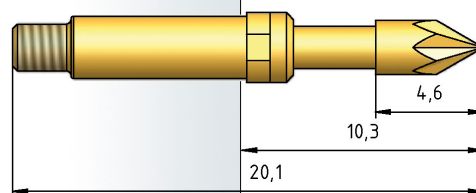


K2
2.30C Au

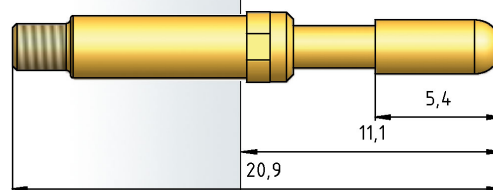
5110/G



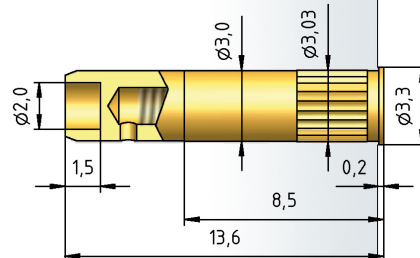
5110/G-K2



5110/G-D1



H 5110/GR



How to Order

5110/ G - D - 1.5 N E - Au - 2.3 C

1 2 3 4 5 6 7 8

1. Series 2. Threaded Design 3. Tip Style
4. Spring Force 5. High Temperature 6. Tip Plating
7. Tip Diameter 8. Tip Material (only for CuBe)