

# Series 3014/2G

- Switching test probe for the cable harness test
- Threaded type
- Easy-replacement system
- Replacement without soldering
- Short design (24.5 mm)
- Soldering temperature max 300°C

### Mechanical Data

Center	4.00 mm / 160 mil
Full Travel	5.00 mm
Working Travel	4.00 mm
Switching Travel	1.70 mm
Pre-Loaded Spring Force	0.50 N
Spring Force at Working Travel	1.50 N
Spring Force at Switching Travel	0.90 N

### Electrical Data

#### Receptacle / Plunger

Max. Current Rating	3.0 A
Typical Continuity Resistance	≤ 20 mOhm

#### Pin / Plunger

Max. Current Rating	1.0 A
Typical Continuity Resistance	≤ 40 mOhm
Typical Insulating Voltage	1000 V

### Materials

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

### Recommended Diameter of Drill

HP 2361.1 (Trolitax)	3.50 mm
HGW 2372 (Glass filled Material)	3.51 mm






### How to Order

**3014/ 2 G - A - 1.5 N - Au - 3.0 C**

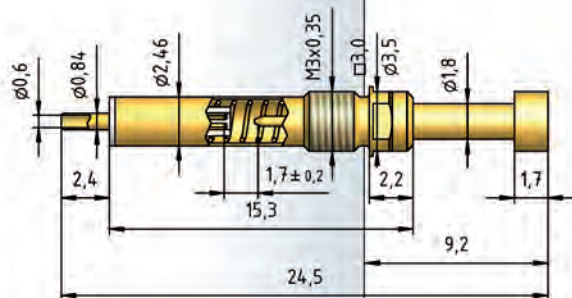
1 2 3 4 5 6 7 8

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

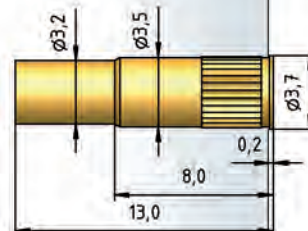
### Tip Style · Diameter · Plating

				
<b>A</b>	<b>C</b>	<b>C</b>	<b>F</b>	<b>F</b>
3.00C Au	1.00C Au	2.00C Au 3.00C Au	1.00C Au	2.00C Au 3.00C Au

3014/2G



H 3014/GR



H 3014/GWR

