

# Series 1018.06

- Universal field of application
- Contacting of assembled PCBs

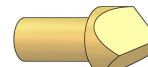
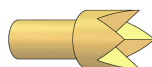
| Mechanical Data                |                  |
|--------------------------------|------------------|
| Center                         | 2.54 mm/100 mil  |
| Temperature Range              | -30 °C - +120 °C |
| Full Travel                    | 4.10 mm          |
| Working Travel                 | 2.70 mm          |
| Pre-loaded Spring Force        | 0.60 N           |
| Spring Force at Working Travel | 1.80 N           |

| Electrical Data               |            |
|-------------------------------|------------|
| Max. Current Rating           | 3.0 A      |
| Typical Continuity Resistance | <= 30 mOhm |

| Materials  |                           |
|------------|---------------------------|
| Barrel     | Bronze, gold-plated       |
| Spring     | Spring Steel, gold-plated |
| Plunger    | Steel                     |
| Receptacle | Bronze, gold-plated       |

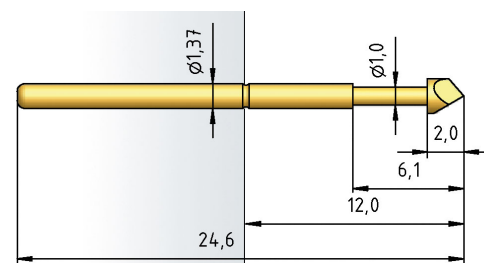
| Recommended Diameter of Drill |         |
|-------------------------------|---------|
| HP 2361.1 (Trolitax)          | 1.67 mm |
| with pressed-in Ring          | 1.75 mm |
| HGW 2372                      | 1.69 mm |
| with pressed-in Ring          | 1.76 mm |

## Tip style - Diameter - Plating

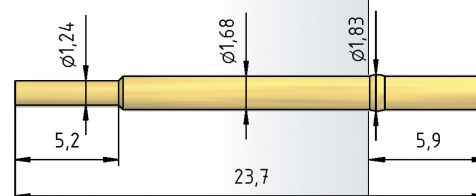


|         |          |
|---------|----------|
| G6      | H6       |
| 1.54 Au | 1.90C Au |

1018.06



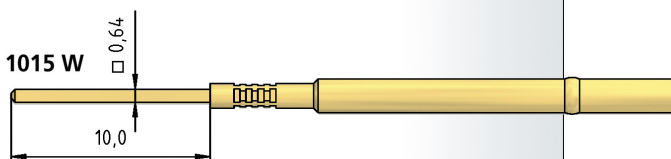
H 1015 C



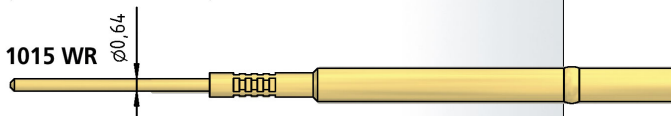
H 1015 L



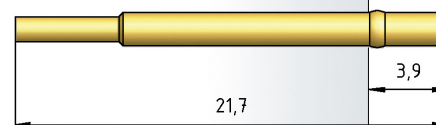
H 1015 W



H 1015 WR



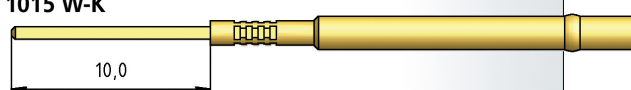
H 1015 C-K



H 1015 L-K



H 1015 W-K



H 1015 WR-K



## How to Order

1018 .06 - H6 - 1.0 N - Au - 1.9 C

1 2 3 4 5 6 7

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