

### Series 107 / 108

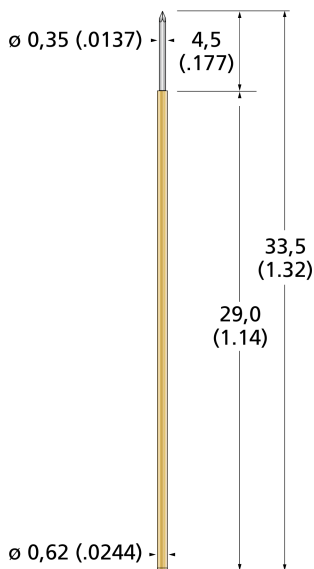
#### Technical Data

|                         |                 |
|-------------------------|-----------------|
| Overall Length          | 33,5 / 35,90 mm |
| Minimum Centre Spacing  | 1,00 mm         |
| Maximum Travel          | 4,50 / 6,90 mm  |
| Working Travel          | 2,20 / 4,60 mm  |
| Temperature Range from  | -45°C           |
| Up to                   | +120°C          |
| Typical Resistance      | 50 mΩ           |
| Current Load rated/max. | 1,0 / 1,5 A     |

#### Materials

|         |                         |
|---------|-------------------------|
| Plunger | Steel, gold plated      |
| Barrel  | Brass, gold plated      |
| Spring  | Music wire, gold plated |

### Series 107



### Spring Force (xx)

| Preload | Rated Force | Code     |
|---------|-------------|----------|
| 0,4 N   | 0,9 N       | xx<br>09 |

|  |        |               |
|--|--------|---------------|
|  | Ø 0,35 | 107.123.04.09 |
|  | Ø 0,35 | 108.123.04.09 |
|  | Ø 0,35 | 107.126.04.09 |
|  | Ø 0,35 | 108.126.04.09 |
|  | Ø 0,60 | 107.126.06.09 |
|  | Ø 0,60 | 108.126.06.09 |



**For XXLonglife-Nanocoating order as 107X / 108X**

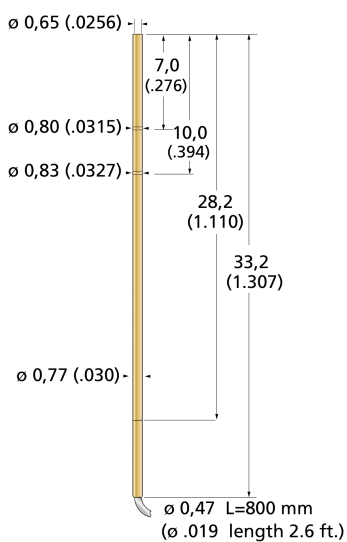
The Series 107 and 108 use the receptacles of the series 108.

Series 107 is shorter and has a better pointing accuracy, suitable even for small test pads  $\geq 0.6$  mm. The Series 108 can be combined with other standard series for larger grid which have the same stroke length. Test pads with min.  $\geq 0.70$  mm in diameter are recommended.

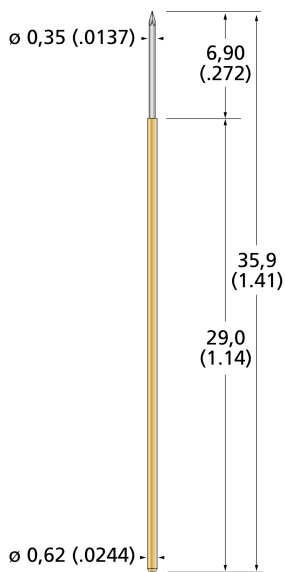
More head style variants available on request.

### S 108.02-CD

AWG30 wire pre-attached

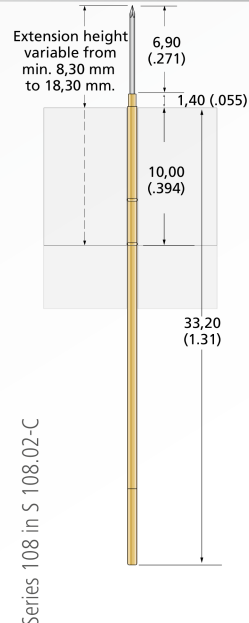
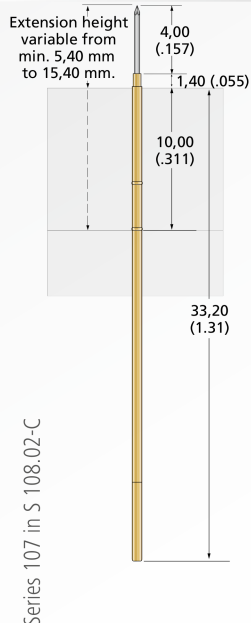
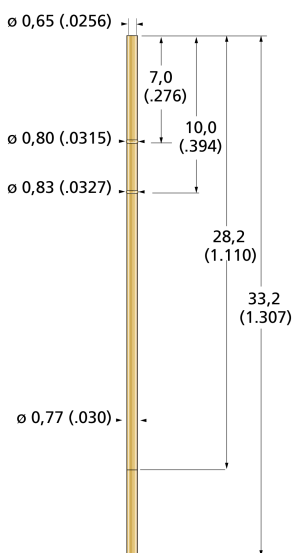


### Series 108



### S 108.02-C

Open Crimp End



FIXTURING EXAMPLE