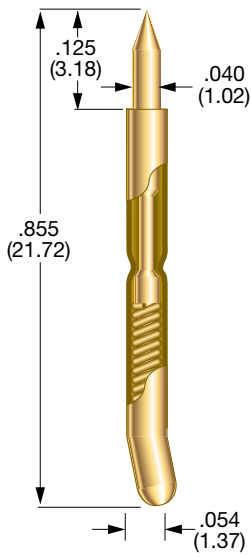
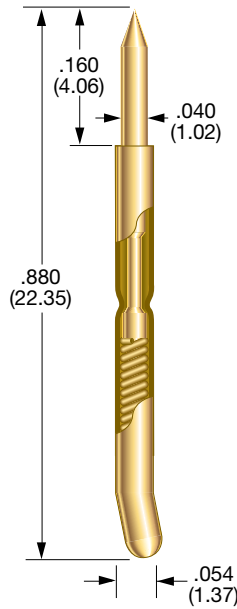


Interface Probes

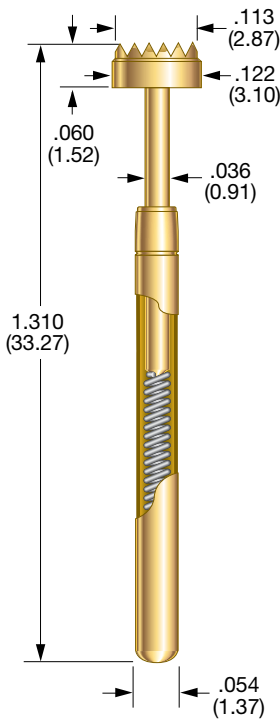
GENRAD INTERFACE PROBE



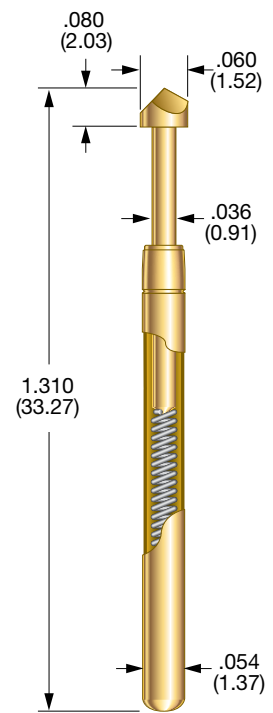
GENRAD INTERFACE PROBE



AGILENT INTERFACE PROBE



TERADYNE INTERFACE PROBE



PROBE SPECIFICATIONS

Minimum Centers: .100 (2.54)
Current Rating: 3 amps continuous
Spring Force: 4.0 oz. (113g) @ .083 (2.10) travel
Preload Force: 1.3 (37g)
Typical Resistance: < 25 mΩ
Maximum Travel: .125 (3.18)
Working Travel: .083 (2.10)

MATERIALS

Barrel: Nickel silver, gold plated
Spring: Beryllium copper, precious metal plated
Plunger: Beryllium copper, gold plated over nickel

PROBE SPECIFICATIONS

Minimum Centers: .100 (2.54)
Current Rating: 3 amps continuous
Spring Force: 3.7 oz. (105g) @ .107 (2.72) travel
Preload Force: 1.4 (40g)
Typical Resistance: < 25 mΩ
Maximum Travel: .160 (4.06)
Working Travel: .107 (2.72)

MATERIALS

Barrel: Nickel silver, gold plated
Spring: Beryllium copper, precious metal plated
Plunger: Beryllium copper, gold plated over nickel

PROBE SPECIFICATIONS

Minimum Centers: .150 (3.81)
Current Rating: 3 amps continuous
Spring Force: 3.5 oz. (99g) @ .170 (4.32) travel
Preload Force: 1.5 (43g)
Typical Resistance: < 25 mΩ
Maximum Travel: .250 (6.35)
Working Travel: .170 (4.32)

MATERIALS

Barrel: G2
Spring: Beryllium copper, precious metal plated
Plunger: Beryllium copper, gold plated over nickel

PROBE SPECIFICATIONS

Minimum Centers: .100 (2.54)
Current Rating: 3 amps continuous
Spring Force: 3.5 oz. (99g) @ .170 (4.32) travel
Preload Force: 1.5 (43g)
Typical Resistance: < 25 mΩ
Maximum Travel: .250 (6.35)
Working Travel: .170 (4.32)

MATERIALS

Barrel: G2
Spring: Beryllium copper, precious metal plated
Plunger: Beryllium copper, gold plated over nickel

HOW TO ORDER

SGR-2-B-4-G w/o BEND
 For use in GenRad 2270, 2271, 2272, 2282

SPGR-2-B-4-G WITH BEND
 For use in GenRad 2283, 2284, 2286, 2287 – models prior to 7/95

HOW TO ORDER

SGR-2-B-3.7-G-880 w/o BEND
 For use in GenRad 2280, 2281, 2281A, 2287A, 228x ICA

SPGR-2-B-3.7-G-880 WITH BEND
 For use in GenRad 2283, 2284, 2286, 2287, LX228 – models prior to 7/95

HOW TO ORDER

S-100-HP-3.5-G
 For use in HP 3070, Series I and Series III

HOW TO ORDER

S-100-T-3.5-G
 For use in 1800, Series 7878

Specifications subject to change without notice. Dimensions in inches (millimeters)