

Interface Probes

GENRAD INTERFACE PROBES

SGR-2-B-4-G w/o bend

- GenRad 2270
- GenRad 2271
- GenRad 2272
- GenRad 2282

SPGR-2-B-4-G w/bend

- GenRad 2283
- GenRad 2284
- GenRad 2286
- GenRad 2287 (models prior to 07/95)

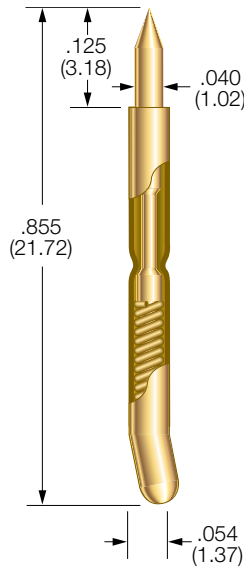
SGR-2-B-3.7-G-880 w/o bend

- GenRad 2280
- GenRad 2281
- GenRad 2281A
- GenRad 2287A
- GenRad 228x ICA

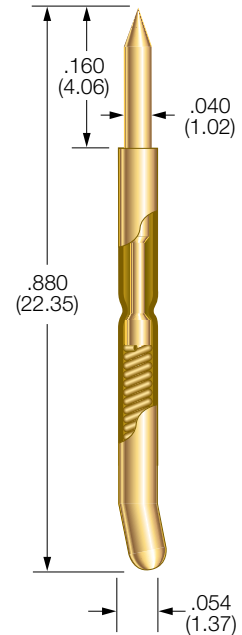
SPGR-2-B-3.7-G-880

- GenRad 2283
- GenRad 2284
- GenRad 2286
- GenRad LX 228 (models prior to 07/95)

.855 GENRAD INTERFACE PROBE



.880 GENRAD INTERFACE PROBE



PROBE SPECIFICATIONS

Minimum Centers: .100 (2.54)
Current Rating: 3 amps continuous
Spring Force: 4.0 oz. @ .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. @ .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

HOW TO ORDER

SGR-2-B-4-G w/o BEND
SPGR-2-B-4-G WITH BEND

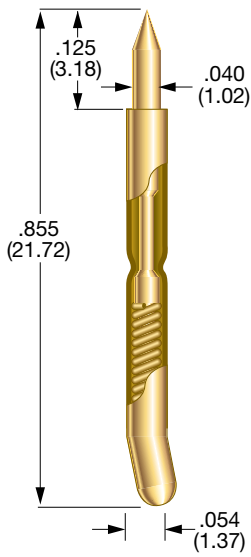
HOW TO ORDER

SGR-2-B-3.7-G-880 w/o BEND
SPGR-2-B-3.7-G880 WITH BEND

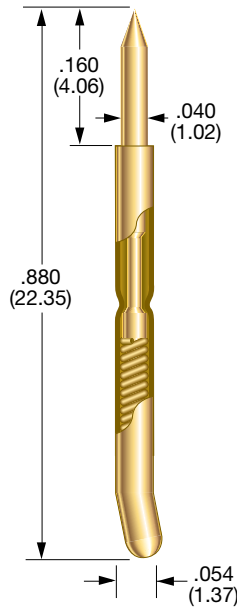
Specifications subject to change without notice. Dimensions in inches (millimeters)

Interface Probes

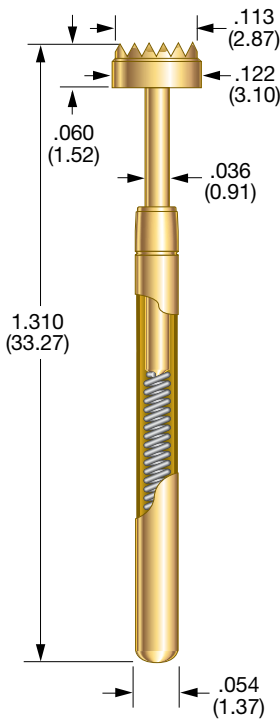
GENRAD INTERFACE PROBE



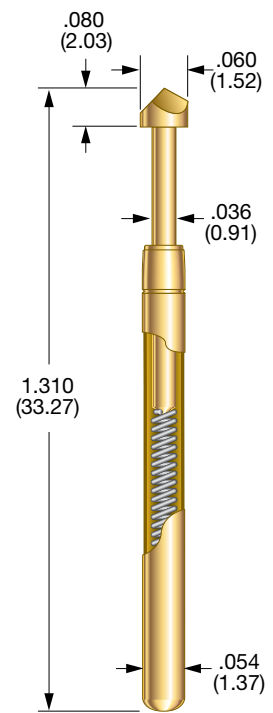
GENRAD INTERFACE PROBE



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)