

SS & GSS Series

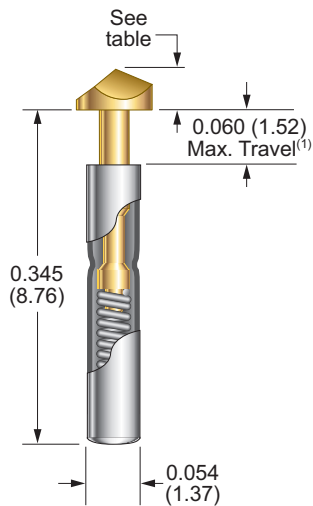
0.100 (2.54) Centers

For RSS-100 Series Receptacles see pg. 8

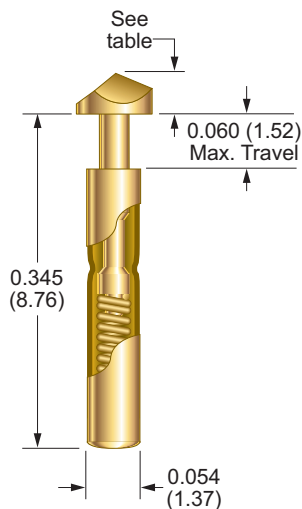
For R-100/SS Series Receptacles see pg. 9

For R-SS/SS Series Receptacles see pg. 10

SS Series



GSS Series



Becu Tips Diameter

1 37°	0.077 (1.96)	
2 90°	0.077 (1.96)	
3	0.077 (1.96)	
4 37°	0.062 (1.57)	
8 60°	0.075 (1.91)	
10	0.045 (1.14)	
11 90°	0.045 (1.14)	
18	0.075 (1.91)	
19	0.045 (1.14)	

Probe Specifications

Minimum Centers	0.100 (2.54)
Current Rating	3 A continuous
Spring Force	3.80 oz (108 g) or 7.00 oz (198 g) @ 0.050 (1.27) travel
Preload Force	1.60 oz (45 g) (3.80 oz spring/stainless steel) 1.30 oz (37 g) (7.00 oz spring/music wire)
Typical Resistance	SS Series: < 65 mΩ GSS Series: < 30 mΩ
Maximum Travel	0.060 (1.52) ⁽¹⁾
Working Travel	0.050 (1.27)

Materials

Barrel	SS Series: Nickel/silver GSS Series: Nickel/silver, gold plated
Spring	SS Series: Stainless steel or music wire GSS Series: Stainless steel, or music wire, gold plated
Plunger	Beryllium copper, gold plated over nickel

1. Maximum travel for SS-8: 0.050 (1.27)

How to Order

SS - 1 - 3.8 - G
1 2 3 4

1 Series	SS GSS
2 Tip Style	1, 2, 3, 4, 8, 10, 11, 18, 19
3 Spring Force	3.8 oz 7 oz
4 Plunger Plating	G Gold

TIP	HEAD LENGTH	TIP	HEAD LENGTH
1	0.040 (1.02)	10	0.028 (0.71)
2	0.028 (0.71)	11	0.040 (1.02)
3	0.028 (0.71)	18	0.060 (1.52)
4	0.040 (1.02)	19	0.055 (1.40)
8	0.080 (2.03)		