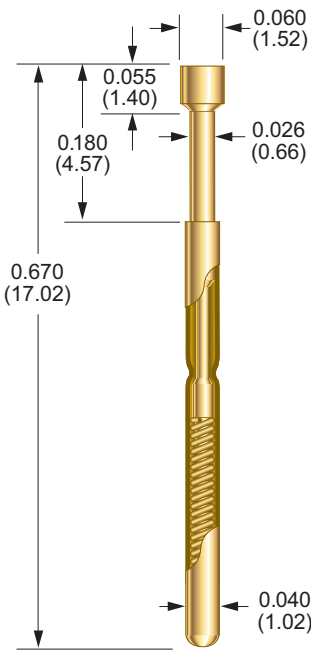
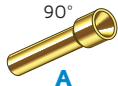
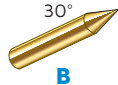
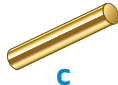
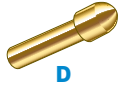
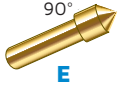
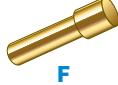
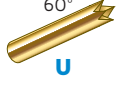


S-1 Series

0.075 (1.91) Centers

For R-1 Series Receptacles see pg. 8



BeCu Tips	Diameter
 A	0.060 (1.52) 
 B	0.026 (0.66) 
 C	0.026 (0.66) 
 D	0.040 (1.02) 
 E	0.060 (1.52) 
 F	0.060 (1.52) 
 H	0.060 (1.52) 
 J	0.026 (0.66) 
 K	0.060 (1.52) 
 U	0.026 (0.66) 

Probe Specifications

Minimum Centers	0.075 (1.91)
Current Rating	3 A continuous
Spring Force	2.00 oz (57 g), 3.80 oz (108 g), or 6.60 oz (187 g) @ 0.070 (1.78) travel
Preload Force	0.80 oz (23 g) (2.00 oz spring/stainless steel) 1.50 oz (43 g) (3.80 oz spring/stainless steel) 2.00 oz (57 g) (6.60 oz spring/music wire)
Typical Resistance	< 25 mΩ
Maximum Travel	0.100 (2.54)
Working Travel	0.070 (1.78)

Materials

Barrel	Nickel/silver, gold plated
Spring	Stainless steel, or music wire, gold plated
Plunger	Beryllium copper, gold plated over nickel, or Duralloy™

How to Order

S - 1 - A - 3.8 - G
1 2 3 4 5

1 Series	S SX ⁽¹⁾
2 Size	1
3 Tip Style	A, B, C, D, E, F, H, J, K, U
4 Spring Force	2 oz 3.8 oz 6.6 oz
5 Plunger Plating	G Gold D Duralloy™