
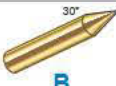











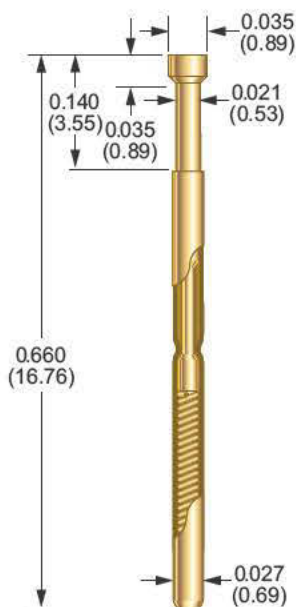


► **S-0 SERIES**

0.050 (1.27) Centers

For R-0 Series Receptacles see pg. 53

BECU TIPS	DIAMETER
 A	0.035 (0.89)
 B	0.021 (0.53)
 B9	0.021 (0.53)
 D	0.035 (0.89)
 E	0.035 (0.89)
 ES	0.046 (1.17)
 H	0.035 (0.89)
 J	0.021 (0.53)
 JS	0.016 (0.41) 0.021 (0.53)
 T4	0.035 (0.89)
 U	0.021 (0.53)
 UT	0.011 (0.28) 0.021 (0.53)
 V	0.035 (0.89)

**PROBE SPECIFICATIONS**

Minimum Centers	0.050 (1.27)
Current Rating	3 A continuous
Spring Force	2.20 oz (62 g), 2.50 oz (71 g), or 3.70 oz (105 g) @ 0.070 (1.78) travel
Preload Force	0.60 oz (17 g) (2.20 oz spring/BeCu) 0.60 oz (17 g) (2.50 oz spring/stainless steel) 1.90 oz (54 g) (3.70 oz spring/music wire)
Typical Resistance	< 35 mΩ
Maximum Travel	0.100 (2.54)
Working Travel	0.070 (1.78)

MATERIALS

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

HOW TO ORDER




S - 0 - A - 2.2 - G	
	1 2 3 4 5
1 ► SERIES	S
2 ► SIZE	0
3 ► TIP STYLE	A, B, B9, D, E, ES, H, J, JS, T4, U, UT, V
4 ► SPRING FORCE	2.2 OZ. 2.5 OZ. 3.7 OZ.
5 ► PLUNGER PLATING	G GOLD D DURALLOY™

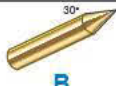







► **ICT-50C & S-50C SERIES**

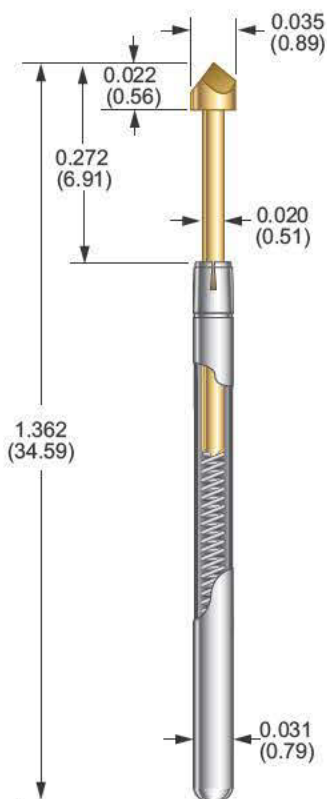
0.050 (1.27) Centers

For R-50C Series Receptacle see pg. 54

For R-50C-J-DE Wireless Series Receptacles see pg. 55

BECU TIPS	DIAMETER
 A	0.035 (0.89)
 J	0.020 (0.51)
 V8	0.035 (0.89) 8 Pts.

STEEL TIPS	DIAMETER
 B	0.020 (0.51)
 HS	0.020 (0.51)
 M	0.020 (0.51)
 SP	0.020 (0.51)
 SW	0.020 (0.51)
 T	0.029 (0.74)
 TL	0.035 (0.89)
 Z	0.020 (0.51)

**PROBE SPECIFICATIONS**

Minimum Centers	0.050 (1.27)
Current Rating	3 A continuous
Spring Force	4.30 oz (122 g) or 5.60 oz (159 g) @ 0.170 (4.32) travel
Preload Force	1.90 oz (54 g) (4.30 oz spring/stainless steel) 2.10 oz (60 g) (5.60 oz spring/music wire)
Typical Resistance	ICT-50C: < 20 mΩ S-50C: < 25 mΩ
Maximum Travel	0.250 (6.35)
Working Travel	0.170 (4.32)

MATERIALS

Barrel	Nickel/silver, gold lined
Spring	Music wire, nickel plated, or stainless steel
Plunger	Beryllium copper, or steel, gold plated over nickel

HOW TO ORDER

ICT - 50C - T - 5.6 - DG - S






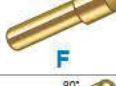







1 2 3 4 5 6

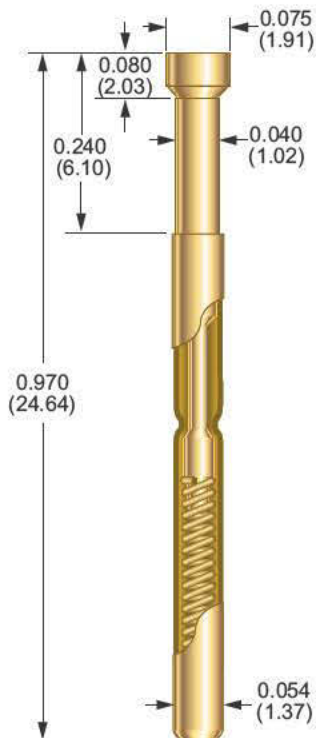
1 ► SERIES	ICT ⁽¹⁾ S
2 ► SIZE	50C
3 ► TIP STYLE	A, B, HS, J, M, SP, SW, T, TL, V8, Z
4 ► SPRING FORCE	4.3 OZ. 5.6 OZ.
5 ► PLUNGER PLATING	DG DURAGOLD™
6 ► STEEL PLUNGER OPTION	S STEEL

► **S-2 SERIES**

0.100 (2.54) Centers

For R-2 Series Receptacles see pg. 63

BECU TIPS	DIAMETER
 A	0.075 (1.91)
 B	0.040 (1.02)
 C	0.040 (1.02)
 D	0.050 (1.27)
 E	0.075 (1.91)
 F	0.075 (1.91)
 G	0.040 (1.02)
 H	0.075 (1.91)
 J	0.040 (1.02)
 K	0.075 (1.91)
 T	0.075 (1.91)
 V	0.060 (1.52)
 X	0.060 (1.52)

**PROBE SPECIFICATIONS**

Minimum Centers	0.100 (2.54)
Current Rating	3 A continuous
Spring Force	4.00 oz (113 g), 7.00 oz (198 g), 8.30 oz (235 g), or 10.00 oz (283 g) @ 0.100 (2.54) travel
Preload Force	1.60 oz (45 g) (4.00 oz spring/BeCu) 2.90 oz (82 g) (7.00 oz spring/stainless steel) 3.30 oz (93 g) (8.30 oz spring/music wire) 3.90 oz (110 g) (10.00 oz spring/music wire)
Typical Resistance	< 35 mΩ
Maximum Travel	0.160 (4.06)
Working Travel	0.100 (2.54)

MATERIALS

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


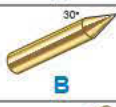


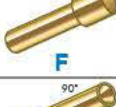

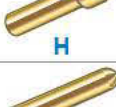
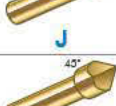

HOW TO ORDER

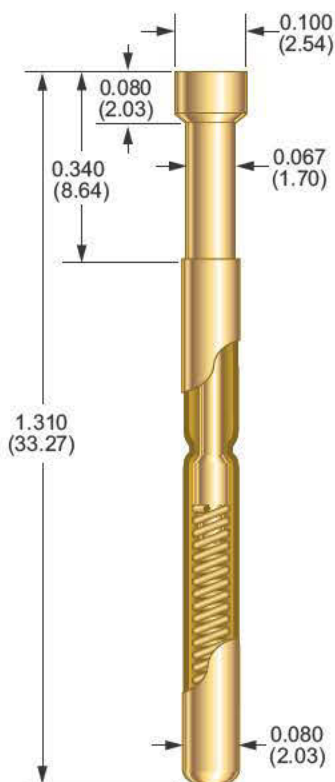
	S	-	2	-	A	-	4	-	G
	1	2	3	4	5				
1 ► SERIES	S								
2 ► SIZE	2								
3 ► TIP STYLE	A, B, C, D, E, F, G, H, J, K, T, V, X								
4 ► SPRING FORCE	4 oz. 7 oz. 8.3 oz. 10 oz.								
5 ► PLUNGER PLATING	G GOLD D DURALLOY™								

► S-3 SERIES

0.125 (3.18) Centers

For R-3 Series Receptacles see pg. 66

STEEL TIPS	DIAMETER
 A	0.100 (2.54)
 B	0.067 (1.70)
 C	0.067 (1.70)
 E	0.100 (2.54)
 F	0.100 (2.54)
 G	0.067 (1.70)
 H	0.100 (2.54)
 J	0.067 (1.70)
 K	0.100 (2.54)



PROBE SPECIFICATIONS

Minimum Centers	0.125 (3.18)
Current Rating	5 A continuous
Spring Force	4.00 oz (113 g) or 7.00 oz (198 g) @ 0.170 (4.32) travel
Preload Force	1.80 oz (51 g) (4.00 oz spring) 2.90 oz (82 g) (7.00 oz spring)
Typical Resistance	< 20 mΩ
Maximum Travel	0.250 (6.35)
Working Travel	0.170 (4.32)

MATERIALS

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

HOW TO ORDER

	S	3	A	4	G
	1	2	3	4	5
1 ► SERIES	S				
2 ► SIZE	3				
3 ► TIP STYLE	A, B, C, E, F, G, H, J, K				
4 ► SPRING FORCE	4 oz.		7 oz.		
5 ► PLUNGER PLATING	G GOLD		D DURALLOY™		

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