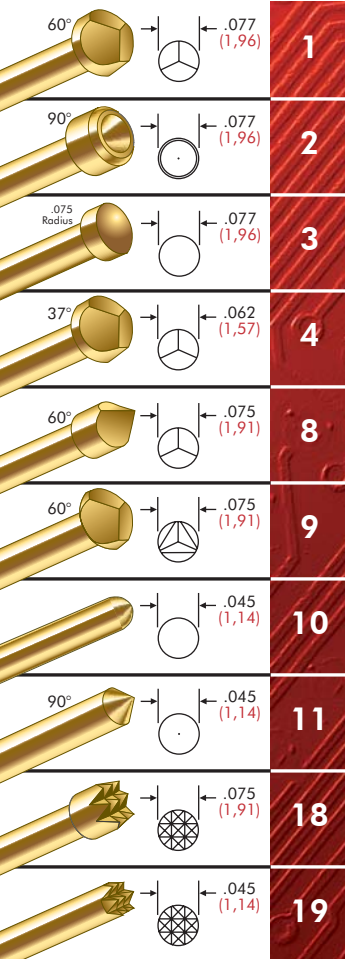


### BeCu PLUNGERS



### PROBE SPECIFICATIONS

Minimum Centers: .100 (2,54)

Current Rating: 3 amps continuous

Spring Force: 3.8 or 7.0 oz. @ .050 (1,27) travel

Contact Resistance:

SS: <65 mΩ

GSS: <30 mΩ

Maximum Travel: .060 (1,52)

\*for SS-8 .050 (1,27)

Rated Force oz (gms)	Preload oz (gms)	Material
3.8 (108)	1.6 (45)	SS
7.0 (198)	1.3 (37)	MW

### RECEPTACLE SPECIFICATIONS

Connections:

RSS-100-CR: Crimp

RSS-100-NT: No Tail

RSS-100-WW: Wire Wrap,

.025 square post

.420 (10,67) length

RSS-100-RP: Round Post,

.028 (0,71) diameter,

.220 (5,59) length

**Recommended Wire:**

28-30 gage

**Drill Size: #50**

**Mounting Hole Size:**

.068/.070 (1,73/1,78)

### MATERIALS

Barrel: SS: Nickel/silver  
GSS: Nickel/silver, gold plated

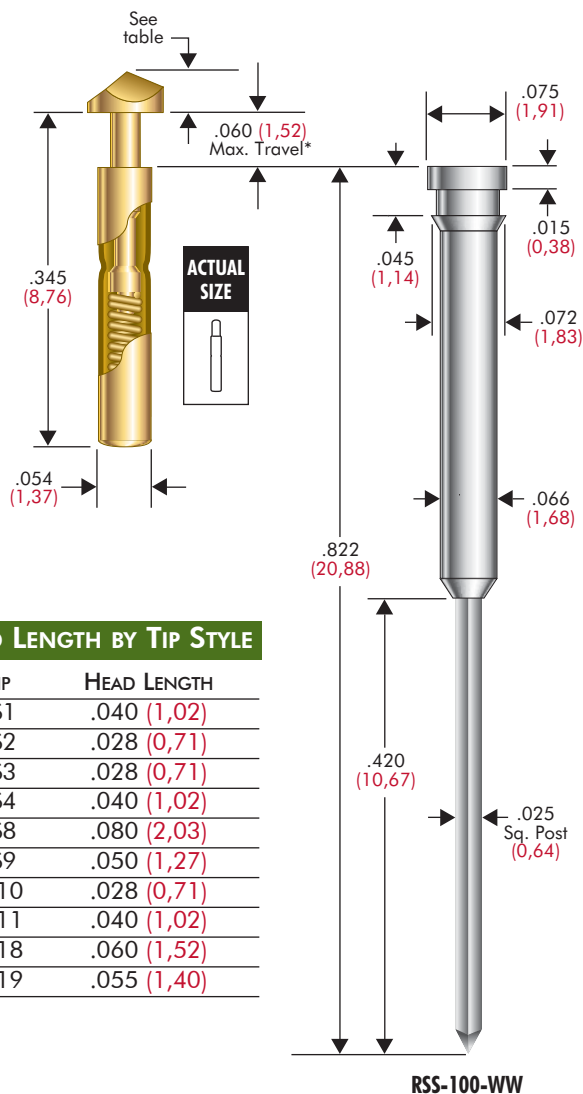
Spring: SS: Stainless steel or music wire

GSS: Stainless steel or music wire, gold plated

Plunger: Full-hard beryllium copper, gold plated over nickel

Receptacle: Nickel/silver

### SS-100/GSS-100 PROBE AND RECEPTACLE



### HEAD LENGTH BY TIP STYLE

TIP	HEAD LENGTH
SS1	.040 (1,02)
SS2	.028 (0,71)
SS3	.028 (0,71)
SS4	.040 (1,02)
SS8	.080 (2,03)
SS9	.050 (1,27)
SS10	.028 (0,71)
SS11	.040 (1,02)
SS18	.060 (1,52)
SS19	.055 (1,40)

### HOW TO ORDER: SPRING CONTACT PROBE

**SS**

SERIES

**1**

TIP  
STYLE

**3.8**

SPRING  
FORCE

**G**

PLATING  
OPTIONS

SERIES:

SS: Nickel/Silver Barrel

GSS: Gold Plated Barrel

CRIMPING PLIERS: CPSS100

SPRING FORCE:

3.8 oz. @ .050 (1,27) travel

7.0 oz. @ .050 (1,27) travel

INSERTION TOOL: RTSS100

### RECEPTACLE

**RSS**

SERIES

**100**

SIZE

**WW**

TERMINATION

TERMINATIONS:

CR: Crimp

RP: Round Post

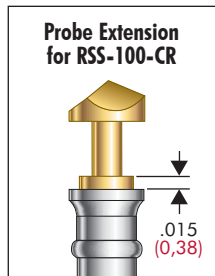
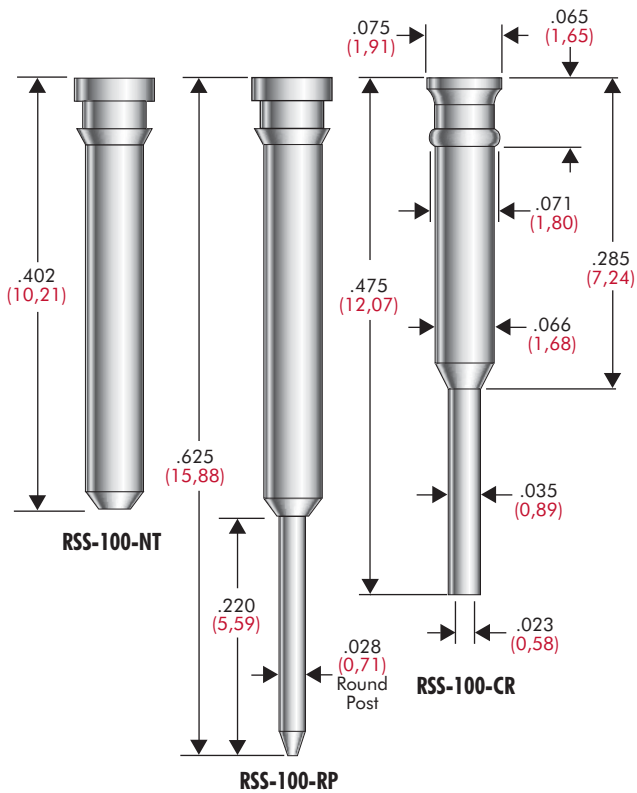
NT: No Tail

WW: Wire Wrap

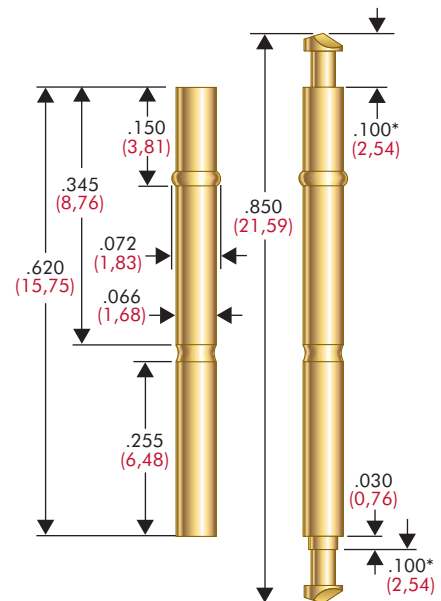
View updates of this information at <http://www.idinet.com>

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

## SS-100/GSS-100 RECEPTACES



## RSS/SS RECEPTACLE



\* For plunger with .040 (1,02) tip length. Headed plunger tip only on top side.

### RECEPTACLE SPECIFICATIONS

Minimum Centers: .100 (2,54)

Drill Size: #50  
Mounting Hole Size: .068/.070 (1,73/1,78)

### MATERIALS

Standard Series: Nickel/silver

High Performance Series:  
Nickel/silver, gold plated  
over nickel

This receptacle houses an  
SS100 or GSS100 on each end.

### HOW TO ORDER

Standard Series: RS-SS/SS

High Performance: R-SS/SS