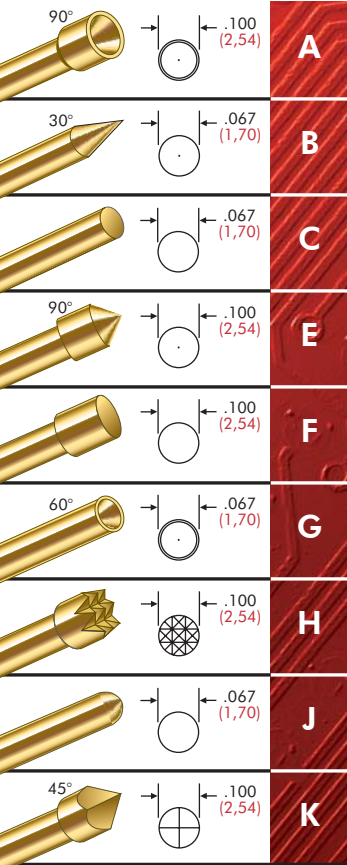


Series S SIZE 3 .125 CENTERS

BEcu PLUNGERS



PROBE SPECIFICATIONS

Minimum Centers: .125 (3,18)
 Current Rating: 5 amps continuous
 Spring Force: 4.0, or 7.0 oz.
 @ .170 (4,32) travel
 Contact Resistance: <20 mΩ
 Working Travel: .170 (4,32)

Rated Force oz (gms)	Preload oz (gms)
4.0 (113)	1.8 (51)
7.0 (198)	2.9 (82)

RECEPTACLE SPECIFICATIONS

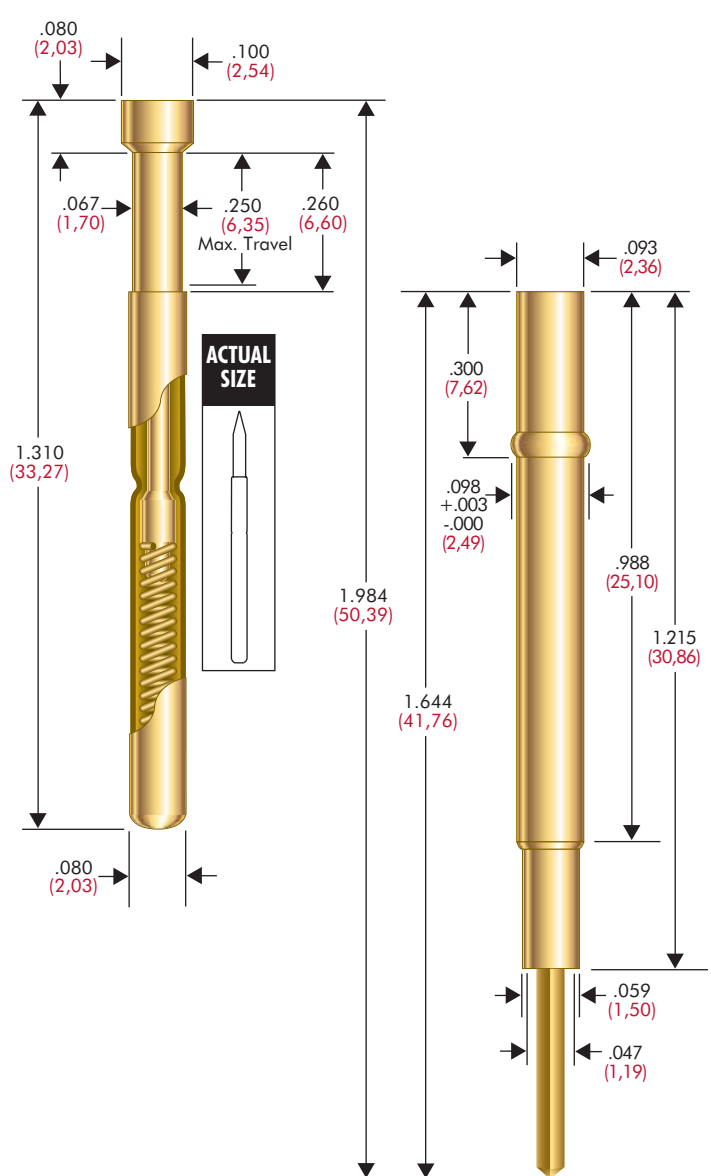
Connections:
 R-3-CR: Crimp
 R-3-SC: Solder Cup
 R-3-WW: Wire Wrap,
 .025 (0,64) square post,
 .429 (10,90) length

Recommended Wire:
 22-26 gage
Drill Size: #41
Mounting Hole Size:
 .094/.096 (2,39/2,44)

MATERIALS

Barrel: Nickel/silver, gold plated
 Spring: Stainless steel, gold plated
 Plunger: Full-hard beryllium copper, gold plated over nickel or optional Duralloy™
 Receptacle: Nickel/silver, gold plated, gold plated post

S 3 PROBE AND RECEPTACLE



HOW TO ORDER: SPRING CONTACT PROBE

RECEPTACLE

S SERIES
3 SIZE
A TIP STYLE
4 SPRING FORCE
G PLATING OPTIONS

R SERIES
3 SIZE
WW TERMINATION
429 POST LENGTH

SPRING FORCE:
 4.0 oz. @ .170 (4,32) travel
 7.0 oz. @ .170 (4,32) travel

PLATING OPTIONS:
G: Gold Plated Plunger
D: Duralloy™ Plated Plunger

TERMINATIONS:
CR: Crimp
SC: Solder Cup
WW: Wire Wrap

CRIMPING PLIERS: CP3
INSERTION TOOL: RT3

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

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