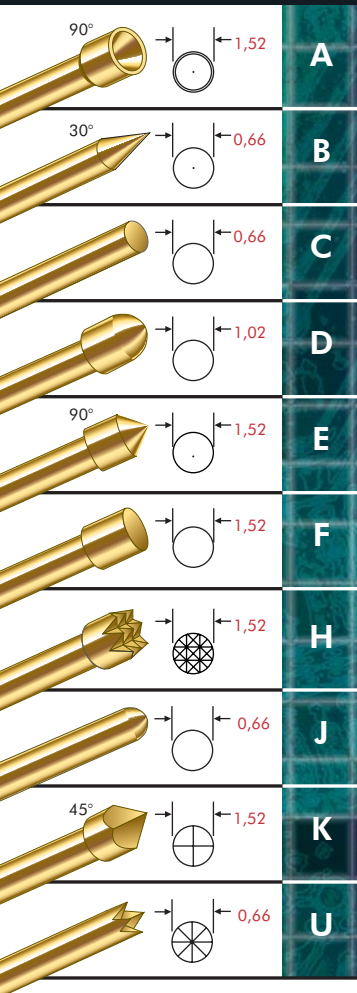


Series S

SIZE 1 1.91 CENTERS

BeCu PLUNGER TIPS



PROBE SPECIFICATIONS

Minimum Centers: **1,91**

Current Rating: 3 amps continuous

Spring Force: 2.0, 3.8 or 6.6 oz. @ **1,78** travel

Typical Resistance: <25 mΩ

Working Travel: **1,78**

Rated Force	Preload	Material
9	9	
57	23	SS
108	43	SS
187	57	MW

MATERIALS

Barrel: Nickel/silver, gold plated

Spring: Stainless steel or music wire, gold plated

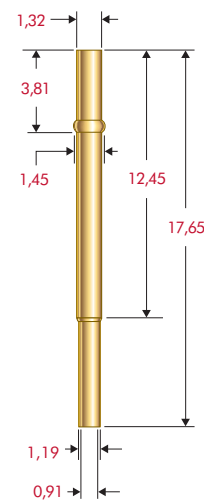
Plunger: Full-hard beryllium copper, gold plated over nickel or optional Duralloy™

Receptacle: Nickel/silver, gold plated, gold plated post

S-1 PROBE



R-1 Receptacle



Drill Size: 1,45mm

Mounting Hole Size:

1,40/1,45

Recommended Wire:

24-28 gage

RECEPTACLE OPTIONS

Part Number	Style	Receptacle Length	Probe/Receptacle Combined Length	Comments
R-1-CR	Crimp	17,65	22,23	—
R-1-SC	Solder Cup	17,65	22,23	—
R-1-RP	Round Post	27,18	31,75	9.5 post length - 0.64 dia.
R-1-WW-429	Wire Wrap	28,55	33,12	10.1 post length - 0.64 sq.

HOW TO ORDER: SPRING CONTACT PROBE

S	1	A	3.8	G
SERIES	SIZE	TIP STYLE	SPRING FORCE	PLATING OPTIONS

SERIES:

S: Standard

SX: Improved Pointing Accuracy

SPRING FORCE:

2.0 oz. @ **1,78** travel

3.8 oz. @ **1,78** travel

6.6 oz. @ **1,78** travel

PLATING OPTIONS:

G: Gold Plated Plunger

D: Duralloy™ Plated Plunger

RECEPTACLE

R	1	WW	429
SERIES	SIZE	TERMINATION	POST LENGTH

TERMINATIONS:

CR: Crimp

SC: Solder Cup

RP: Round Post

WW: Wire Wrap

POST LENGTH:

WW: 429

Specifications subject to change without notice. Dimensions in **millimeters**.