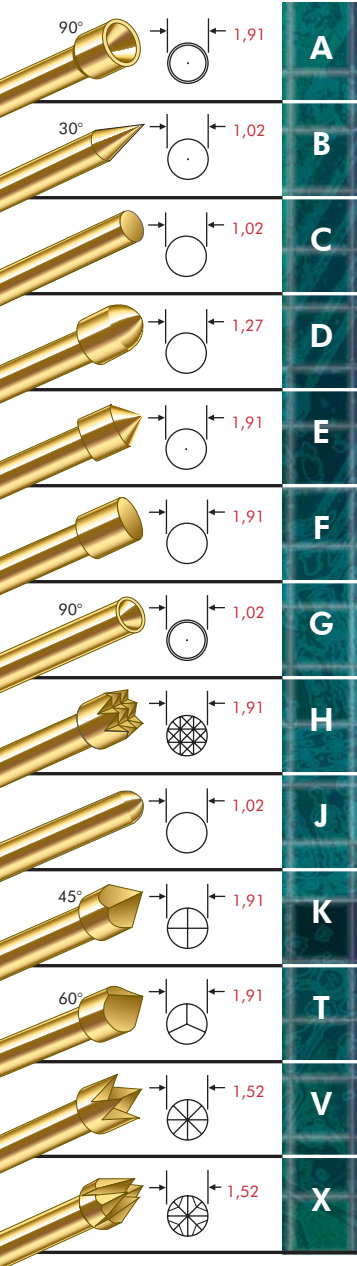


Series S

SIZE 2 2.54 CENTERS

BeCu PLUNGER TIPS



PROBE SPECIFICATIONS

Minimum Centers: **2,54**
 Current Rating: 3 amps continuous
 Spring Force: 4.0, 7.0, 8.3 or 10.0 oz. @ **2,54** travel
 Typical Resistance:
 Economy: <60 mΩ
 Standard: <35 mΩ
 Working Travel: **2,54**

Rated Force g	Preload g	Material
113	45	BeCu
198	82	SS
235	93	MW
283	110	MW

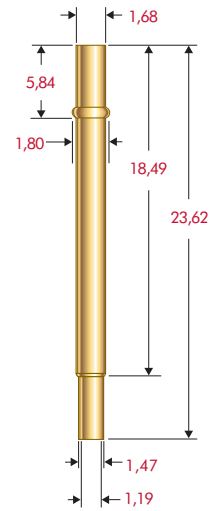
MATERIALS

Barrel:
 Standard: Nickel/silver, gold plated
Spring: Beryllium copper, precious metal plated, music wire, gold plated, or stainless steel, gold plated
Plunger: Full-hard beryllium copper, gold plated over nickel or optional Duralloy™
Receptacle:
 High Performance Series (R): Nickel/silver, gold plated; gold plated post

S-2 PROBE



R-2 Receptacle



Drill Size: #50
 Mounting Hole Size: **1,73/1,78**
 Recommended Wire: 22-26 gage

RECEPTACLE OPTIONS

Part Number	Style	Receptacle Length	Probe/Receptacle Combined Length	Comments
R-2-CR	Crimp	23,62	29,72	—
R-2-SC	Solder Cup	23,62	29,72	—
R-2-RP	Round Post	31,15	39,24	9.5 post length - 0.64 dia.
R-2-WW-429	Wire Wrap	34,52	40,61	10.1 post length - 0.64 dia.

HOW TO ORDER: SPRING CONTACT PROBE

S	2	A	4	G
SERIES	SIZE	TIP STYLE	SPRING FORCE	PLATING OPTIONS
SERIES: S: Gold Plated Barrel SX: Improved Pointing Accuracy, Gold Plated Barrel SE: Nickel/Silver Barrel	SPRING FORCE: 4.0 oz. @ 2,54 travel 7.0 oz. @ 2,54 travel 8.3 oz. @ 2,54 travel 10.0 oz. @ 2,54 travel			PLATING OPTIONS: G: Gold Plated Plunger D: Duralloy™ Plated Plunger

RECEPTACLE

R	2	WW	429
SERIES	SIZE	TERMINATION	POST LENGTH
SERIES: R: High Performance Series RS: Standard Series		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.