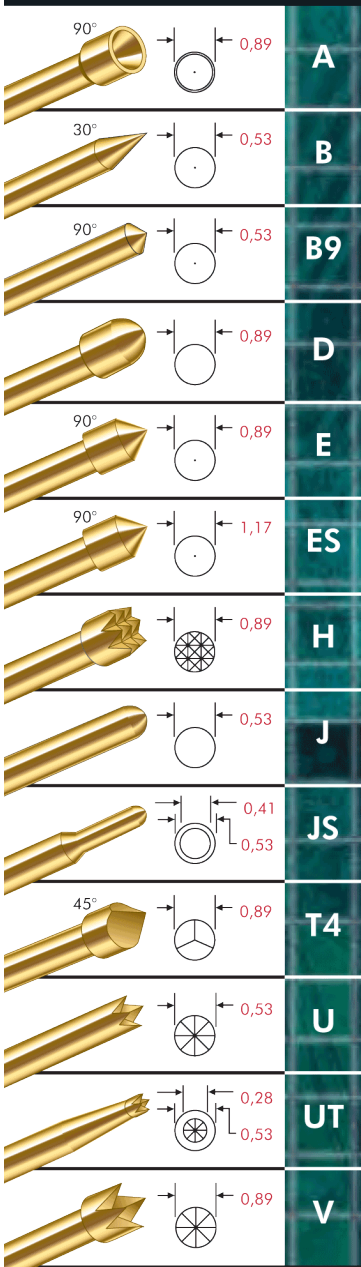


# Series S

SIZE 0

1.27 CENTERS

## BeCu PLUNGER TIPS



## PROBE SPECIFICATIONS

Minimum Centers: **1,27**

Current Rating: 3 amps continuous

Spring Force: 2.2, 2.5 or 3.7 oz. @ **1,78** travel

Typical Resistance : <35 mΩ

Maximum Travel: **2,54**

Working Travel: **1,78**

Rated Force g	Preload g	Material
62	17	BeCu
71	17	SS
105	54	MW

## MATERIALS

Barrel: Nickel/silver, gold plated

Spring: Beryllium copper, music wire or stainless steel, gold plated

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

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

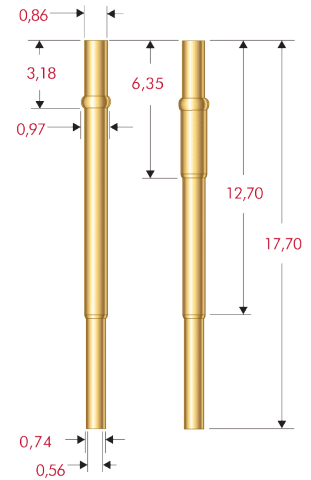
Plug-In Terminal: Beryllium copper, gold plated

## S-0 PROBE



## R-0 Receptacles

R Series RX Series



Drill Size: #64

Mounting Hole Size: **0,89/0,93**

Recommended Wire: 28-30 gage

## RECEPTACLE OPTIONS

Part Number	Style	Receptacle Length	Probe/Receptacle Combined Length	Comments
R-0-CR	Crimp	17,70	21,77	—
R-0-SC	Solder Cup	17,70	21,77	—
R-0-WW-016	Wire Wrap	24,05	28,12	.250 post length - .016 sq.
R-0-WW-025	Wire Wrap	25,32	29,39	.300 post length - .025 sq.
R-0-PW	Preattached Wire*	17,70	21,77	30 gage - non vacuum sealed
R-0-DS	Duraseal®	17,70	21,77	30 or 28 gage - vacuum sealed
R-0-WT	Plug-In Receptacle	17,70	21,77	For use with FP-Plug terminal
WT-EZ	Plug-In Terminal*	—	—	Plugs into R-0-WT receptacle

\* Unless otherwise specified, wire length 36", strip length 1", 30 gage Kynar

## HOW TO ORDER: SPRING CONTACT PROBE

**S** SERIES  
**0** SIZE  
**A** TIP STYLE  
**2.2** SPRING FORCE  
**G** PLATING OPTIONS

SERIES:  
**S:** Standard  
**SX:** Improved Pointing Accuracy

SPRING FORCE:  
2.2 oz. @ **1,78** travel  
2.5 oz. @ **1,78** travel  
3.7 oz. @ **1,78** travel

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

## RECEPTACLE

**R** SERIES  
**0** SIZE  
**CR** TERMINATION

SERIES:  
**R:** High Performance  
**RX:** Improved Pointing Accuracy

\* Unless otherwise specified, wire length 36", strip length 1", 30 gage Kynar  
\*\* For use with WT-EZ plug-in terminal

TERMINATIONS:  
**CR:** Crimp  
**SC:** Solder Cup  
**WW-016:** Wire Wrap .016 sq  
**WW-025:** Wire Wrap .025 sq  
**PW:** Preattached Wire\*

**WT-EZ:** Plug-In Terminal\*

Specifications subject to change without notice. Dimensions in millimeters.