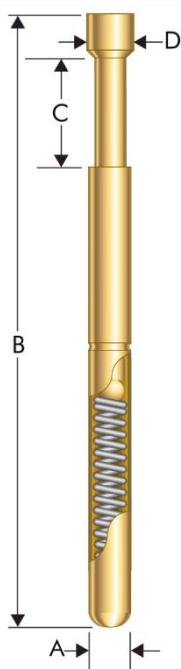


Federkontakte / Spring contact probes

SH PROBE



MATERIALS

Barrel: High performance copper alloy, gold plated
Spring: Stainless steel
Ball: Stainless steel, gold plated
Plunger: Beryllium copper, gold plated
Receptacle: Copper alloy, gold plated
 For dimensional information on the receptacles, see:

PROBE SPECIFICATIONS

Minimum Centers:
 SH-100: 2,54

Current Rating:
 SH-100: 15 amps

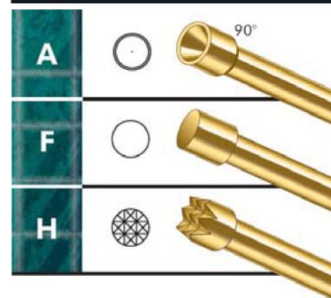
(Individual probe in free air @ ambient temperature)

Working Travel: 4,32

Maximum Travel: 6,35

Series	Rated Force	Preload
	9	9
SH-100	113	45
	190	68

BeCu PLUNGER TIPS



PROBE DIMENSIONS

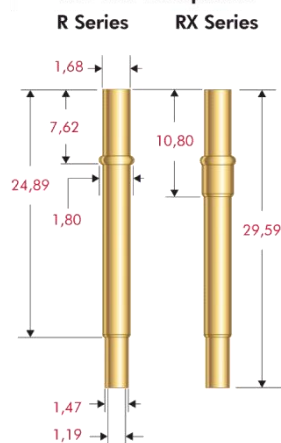
DIM	SH-100
A	1,37
B	33,27
C	6,35
D	1,52

RECEPTACLE OPTIONS

Part Number	Style	Receptacle	Probe/Receptacle Length
RH-100-SC	Solder Cup	29,59	37,97
RH-100-WW-429	Wire Wrap	40,49	48,87

Combined Length: 10,90 post length - 0,64 dia.

RH-100 Receptacle



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

HOW TO ORDER: SPRING CONTACT PROBE

SH	100	A	4	G
SERIES	SIZE	TIP STYLE	SPRING FORCE	PLATING OPTION
SIZE: SH-100 - 2,54 centers				
Spring Force @ 4,32 travel: SH-100 4.0 oz. 6.7 oz.				

RECEPTACLE

RH	100	SC
SERIES	SIZE	TERMINATION
RH-100	TERMINATIONS:	SC: Solder Cup

Änderungen und Irrtümer vorbehalten. Angaben in Millimeter (mm)
 Specifications subject to change without notice. Dimensions in Millimeter (mm)