

R-075 Receptacle
R Series

Drill Size: 1,45mm
 Mounting Hole Size:
 1,40/1,45
 Recommended Wire:
 24-28 gage

ICT-L075 PROBE



PROBE SPECIFICATIONS

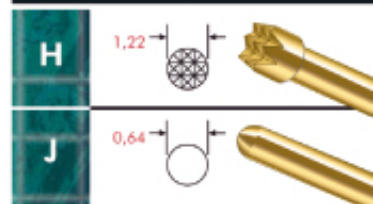
Minimum Centers: 1,91
 Current Rating: 3 amps
 continuous
 Spring Force: 4.3 oz.
 @ 8,05 travel
 Typical Resistance: < 15 mΩ
 Working Travel: 8,05

Rated Force	Preload
9 122	9 51

MATERIALS

Barrel: Nickel silver, gold-plated
 Spring: Music wire, gold plated
 over nickel
 Plunger: Full-hard beryllium
 copper or steel, gold plated
 over nickel
 Receptacle:
 Standard Performance
 (RS): Nickel/silver,
 gold plated post

BeCu PLUNGER TIPS



STEEL PLUNGER TIPS



RECEPTACLE OPTIONS

Part Number	Style	Receptacle Length	Probe/Receptacle Combined Length	Comments
R-075-CR	Crimp	29,72	41,91	—
R-075-SC	Solder Cup	29,72	41,91	—
R-075-RP	Round Post	39,24	51,44	9.5 post length - 0.64 dia.
R-075-WW-429	Wire Wrap	40,61	52,81	10.1 post length - 0.64 dia.
R-075-WW-694	Wire Wrap	47,35	59,54	17.5 post length - 0.64 dia.
R-075-WW-1.044	Wire Wrap	56,24	68,43	26.5 post length - 0.64 dia.

HOW TO ORDER: SPRING CONTACT PROBE

RECEPTACLE

ICT	L075	H	4.3	G	S
SERIES	SIZE	TIP STYLE	SPRING FORCE	PLATING OPTION	STEEL PLUNGER OPTION

SERIES:
 ICT: High Performance

SPRING FORCE:
 4.3 oz. @ 8,05 travel

R	075	WW	429
SERIES	SIZE	TERMINATION	POST LENGTH

SERIES:
 R: High Performance
 RS: Standard Performance

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

POST LENGTH:
 WW: 429

Specifications subject to change without notice. Dimensions in millimeters.