


[About Da-Chung \(/en/about-value\)](/en/about-value)
[Product \(/en/products\)](/en/products)
[Latest News \(/en/news\)](/en/news)
[Contact \(/en/contact\)](/en/contact)
[Environmental Policy \(/en/policy\)](/en/policy)

ICT 75N

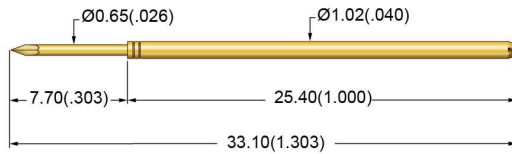
specification

	1.91(.075) mm(inch)
	6.35(.250) mm(inch)
	3~4 A
	<20 mΩ
	-40~+120 °C
	1.35/1.40(.053/.055) mm(inch)
	@4.00(.157)travel mm(inch)
	57g(2.0oz)(0.57N)
	100g(3.6oz)(1.00N)
	156g(5.6oz)(1.56N)
	200g(7.1oz)(2.00N)
	230g(8.2oz)(2.30N)
	250g(8.9oz)(2.50N)
	284g(10.1oz)(2.84N)
	350g(12.5oz)(3.50N)

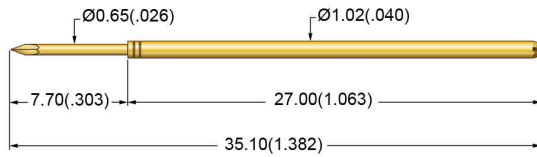
Environmental Policy (/en/policy)

PROBE

ICT75N-BP-200-S



ICT75NS-BP-200-S

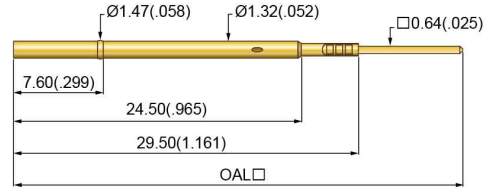


RECEPTACLE

DCR75-WW-□

CR

SC



□ available in 40.61 / 43 / 47.6

MATERIALS

材質

Plunger 針頭 : BeCu / Steel, gold plated 鍍銅 / 高碳鋼, 鍍金

Barrel 內管 : PhBr, gold plated 磷青銅, 鍍金

Spring 彈簧 : Stainless Steel / 不鏽鋼線 / Music wire, gold plated 琴鋼線, 鍍金

Receptacle 套管 : Nickel Silver, gold plated 白銅, 鍍金

Square Post 四方柱 : Brass, gold plated 黃銅, 鍍金

PROBE SPECIFICATIONS

探針規格

Minimum Centers 最小間距 : 1.91 (.075)

Full Travel 最大行程 : 6.35 (.250)

Current Rating 額定電流 : 3~4A

Electrical (Static Conditions) 靜態電阻 : <20mΩ

Operating Temp. 操作溫度 : -40°C~+120°C

SPRING FORCE

彈力

ICT 75N / @4.00(.157) travel			
57g	(2.0oz)	(0.57N)	230g (8.2oz) (2.30N)
100g	(3.6oz)	(1.00N)	250g (8.9oz) (2.50N)
156g	(5.6oz)	(1.56N)	284g (10.1oz) (2.84N)
200g	(7.1oz)	(2.00N)	350g (12.5oz) (3.50N)

SPRING FORCE

彈力

ICT 75NS / @4.30(.169) travel			
100g	(3.6oz)	(1.00N)	200g (7.1oz) (2.00N)
150g	(5.4oz)	(1.50N)	

MOUNTING HOLE SIZE

安裝孔徑

1.35/1.40 (.053/.055)

HOW TO ORDER

Probe Example: ICT75N/NS-BP-200-S

Series 系列	Tip Style 針頭類型	Spring Force(g) 彈力(克)	Steel Plunger 鋼針
ICT75N / NS	BP	200	S

Receptacles Example:

DCR75-CR	Crimp 空管 / length 29.50 (1.161)
DCR75-SC	Solder Cup 焊杯 / length 29.50 (1.161)
DCR75-WW-40.61	Square Wire Wrap Post 繞線柱 / length 40.61 (1.599) , post length 11.11 (.437) , vacuum sealed

[About Da-Chung \(/en/about-value\)](#)

[Product \(/en/products\)](#)

[Latest News \(/en/news\)](#)

[Contact \(/en/contact\)](#)

Material
Environmental Policy (/en/policy)

- BeCu
- Steel
- BeCu & Steel

TIP STYLE	Material
Ø0.65(.026) A	<input type="radio"/>
Ø1.20(.047) A120	<input type="radio"/>
Ø1.50(.059) AC150	<input type="radio"/>
Ø0.65(.026) B	<input checked="" type="radio"/>
Ø0.65(.026) BV	<input checked="" type="radio"/>
Ø1.20(.047) 3BN50	<input checked="" type="radio"/>
Ø0.65(.026) BP	<input checked="" type="radio"/>
Ø0.65(.026) BT45	<input checked="" type="radio"/>
Ø0.50(.020) D050	<input type="radio"/>
Ø0.65(.026) D	<input type="radio"/>
Ø0.65(.026) DE	<input type="radio"/>
Ø1.30(.051) D130	<input type="radio"/>
Ø0.50(.020) DV120	<input type="radio"/>
Ø0.65(.026) F050	<input checked="" type="radio"/>
Ø0.65(.026) F	<input checked="" type="radio"/>
Ø1.00(.039) Ø1.15(.045) F100 F115	<input checked="" type="radio"/>
Ø1.17(.046) F117102	<input checked="" type="radio"/>

TIP STYLE	Material
Ø0.65(.026) G	<input type="radio"/>
Ø0.90(.035) Ø1.20(.047) Ø1.30(.051) G090 G120 G130	<input type="radio"/>
Ø0.65(.026) H	<input type="radio"/>
Ø0.94(.037) H094C	<input type="radio"/>
Ø1.00(.039) Ø1.17(.046) Ø1.30(.051) H100 H117 H130	<input type="radio"/>
Ø0.65(.026) IP	<input checked="" type="radio"/>
Ø0.65(.026) IPL	<input checked="" type="radio"/>
Ø0.65(.026) IPW	<input checked="" type="radio"/>
Ø1.07(.042) 5J127107	<input checked="" type="radio"/>
Ø0.97(.038) 6J097	<input checked="" type="radio"/>
Ø0.65(.026) 7J	<input checked="" type="radio"/>
Ø1.20(.047) Ø1.30(.051) 7J120 7J130	<input checked="" type="radio"/>
Ø1.20(.047) 8J120	<input checked="" type="radio"/>
Ø1.20(.047) K120	<input checked="" type="radio"/>
Ø0.65(.026) 6P	<input checked="" type="radio"/>
Ø0.65(.026) 8P	<input checked="" type="radio"/>
Ø0.65(.026) 8ST	<input type="radio"/>

TIP STYLE	Material
Ø0.89(.035) 8ST089	<input checked="" type="radio"/>
Ø0.65(.026) T	<input checked="" type="radio"/>
Ø1.00(.039) T100	<input checked="" type="radio"/>
Ø1.20(.047) T120	<input type="radio"/>
Ø0.50(.020) URF050	<input checked="" type="radio"/>
Ø0.50(.020) URH050	<input type="radio"/>
Ø0.30(.012) USF030	<input checked="" type="radio"/>
Ø0.46(.018) UTF046	<input checked="" type="radio"/>



Parts	Specification		
About Da-Chung (/en/about-value)	Product (/en/products)	Latest News (/en/news)	Contact (/en/contact)

Attached :

[Environmental Policy \(/en/policy\)](/en/policy)[BACK \(https://www.dcpobe.com.tw/en/category/2\)](https://www.dcpobe.com.tw/en/category/2)**Da-Chung Contact Probes Enterprise Co.,Ltd.**

No.432, Sec. 2, Chung Shan Rd., Chung-Ho Dist., New Taipei City, 23557, Taiwan, R.O.C.

Tel: 886-2-8221-3619 / Fax: 886-2-8221-3639

Email: [dc@dcpobe.com.tw \(mailto:dc@dcpobe.com.tw\)](mailto:dc@dcpobe.com.tw) / Tax ID: 22979608**BRANCH OFFICE**

Kunshan Zhong Xia Electronics Co., Ltd.

Cel: 86-189-6264-3698

Email: [dc@dcpobe.com.tw \(mailto:dc@dcpobe.com.tw\)](mailto:dc@dcpobe.com.tw)**CATEGORY**[About](/en/about-value) | [Our Core Value \(/en/about-value\)](/en/about-value) | [Our Equipment \(/en/about-eqpt\)](/en/about-eqpt) | [Our Staff Welfare \(/en/about-welfare\)](/en/about-welfare)[News](/en/newsTypes/1) | [Product News \(/en/newsTypes/1\)](/en/newsTypes/1) | [Trade Events \(/en/newsTypes/2\)](/en/newsTypes/2) | [Da-Chung Events \(/en/newsTypes/3\)](/en/newsTypes/3) | [Others \(/en/newsTypes/4\)](/en/newsTypes/4)[Product \(/en/products\)](/en/products) | [Contact \(/en/contact\)](/en/contact) | [Environmental Policy \(/en/policy\)](/en/policy)

© 2020 Dachung Contact Probes. All rights reserved. Product Inquiry : +886-2-8221-3619