



















## Pogo Pin :

Figure of Probe tip











Crown Straight(60°)	Crown Straight(90°)	Crown Self-cleaning	Crown Taper	Ball	Cup	Flat	Corn 90° C~150°C
							

◇ Please contact us for other probe tips.

## Probe Specification

	Part number	Pitch(mm)	Barri dia(mm)	L (mm)	Full Travel	Tip style	Spring force(N)
	PS-CQ20-05P22	0.5~	0.35	2.0	0.2mm st	4 Point Crown	22gf
	PS-CQ24-04P15	0.4~	0.32	2.4	0.3mm st	4 Point Crown	15gf
	PW-CQ30-05P22	0.5~	0.35	3.0	0.5mm st	4 Point Crown	22gf
	PW-CQ30-05P30	0.5~	0.35	3.0	0.5mm st	4 Point Crown	30gf
	PS-TQ32-05P22	0.5~	0.35	3.2	0.4mm st	4 Point Crown	22gf
	PS-CQ32-05P22	0.5~	0.35	3.2	0.4mm st	4 Point Crown	22gf
	PS-CQ35-04P20	0.4~	0.32	3.5	0.5mm st	4 Point Crown	20gf
	PW-TQ57-05P20	0.5~	0.36	5.7	0.6mm st	4 Point Crown	20gf
	PS-CQ57-05P27 *1	0.5~	0.36	5.7	0.6mm st	4 Point Crown	27gf
	PW-CP61-04P23 *1	0.4~	0.28	6.1	0.6mm st	4 Point Crown	23gf
	PS-CC62-04P30	0.4~	0.28	6.2	0.6mm st	4 Point Crown	30gf

## Probe Data

	Part number	CR (mΩ)	L (nH)	C (pF)	A (A)*2	Temperature	Mating Life*3
	PS-CQ20-05P22	100	1.6	0.7	1	-30°C~+125°C	100,000
	PS-CQ24-04P15	100	2.7	0.5	1	-30°C~+125°C	100,000
	PW-CQ30-05P22	100	1.8	1.1	1	-30°C~+125°C	500,000
	PW-CQ30-05P30	100	1.9	1.1	1	-30°C~+125°C	500,000
	PS-TQ32-05P22	100	2.9	1.3	1	-30°C~+125°C	500,000
	PS-CQ32-05P22	100	2.9	1.3	1	-30°C~+125°C	500,000
	PS-CQ35-04P20	100	3.0	0.9	1	-30°C~+125°C	100,000
	PW-TQ57-05P20	100	4.4	2.3	1	-30°C~+125°C	500,000
	PS-CQ57-05P27 *1	100	4.4	2.3	1	-30°C~+150°C	500,000
	PW-CP61-04P23 *1	100	5.9	1.9	1	-30°C~+150°C	100,000
	PS-CC62-04P30	100	6.1	1.8	1	-30°C~+125°C	100,000

\*1: Spring SUS WIRE 150°C Capable

\*2: Carry Current (Continuous Load)

\*3: Mating Life is reference value