Connection pin for surface mounting (Pitch: 2.54 mm)

HQ series (10pcs/pack)

- This is used as a male pin for surface mounting board, aluminum board, iron board, ceramic board and other boards on which it is impossible to drill a hole.
- This is convenient when used for a leg of Hybrid IC, etc. and particularly for a leg of power module.
- 20 pins are connected with a pitch of 2.54 mm.
- Material

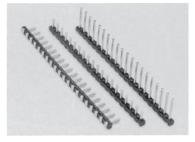
Resin part: PCT black (UL94V-0)

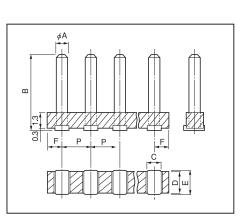
Pin part: Copper, Brass (HQS series placement pin)

- Finish: Gold plating over nickel base
- Rated current:
 - HQ-2 series 3A
 - HQ-3 series4A
 - HQ-4 series 5A
- Insulation resistance: 500M Ω or over
- Withstand voltage: 1000V AC, DC per minute
- Operating temperature range: 40 to + 125℃

Part No.

Part No.	А	В	С	D	E	F	Р	Number of pins connected
HQ-2-5	0.6	5	1.0	1.6	2.0	0.635	2.54	20
HQ-2-8	0.6	8	1.0	1.6	2.0	0.635	2.54	20
HQ-2-10	0.6	10	1.0	1.6	2.0	0.635	2.54	20
HQ-3-5	0.8	5	1.2	1.8	2.0	1.27	2.54	20
HQ-3-8	0.8	8	1.2	1.8	2.0	1.27	2.54	20
HQ-3-10	0.8	10	1.2	1.8	2.0	1.27	2.54	20
HQ-3-15	0.8	15	1.2	1.8	2.0	1.27	2.54	20
HQ-4-5	1.0	5	1.4	1.8	2.0	1.27	2.54	20
HQ-4-8	1.0	8	1.4	1.8	2.0	1.27	2.54	20
HQ-4-10	1.0	10	1.4	1.8	2.0	1.27	2.54	20
HQ-4-15	1.0	15	1.4	1.8	2.0	1.27	2.54	20





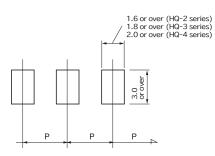
How to order

HQ-2-5-10P

Please fill in the desired number of poles.
(If the number is not specified, we will deliver the part of the

maximum number of connection, 20P.)

Recommended land information



Instructions for mounting

In the case that a warpage occurs on the resin part during reflow because many pins are connected for use, apply an adhesive to several places.