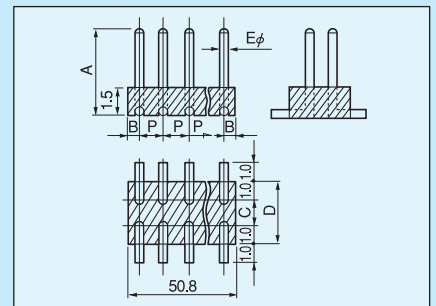


**Two-row connection pin for surface mounting [OQW series] (Pitch: 1.27 mm, 2.54 mm) (10pcs/pack)**

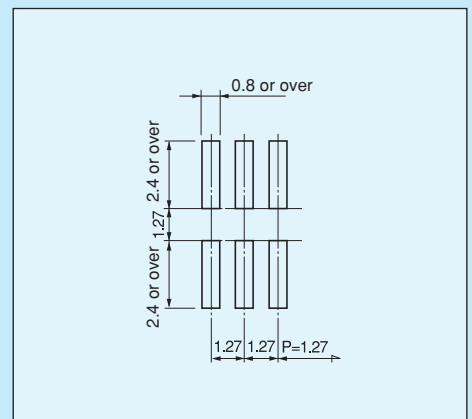
- This is used as the input/output pin of a surface mounting board.
- This is the two-row type with a pitch of 1.27 / 2.54 mm.
- By combining OQW-01, 03 series and PCW series, a PC board can be mounted by two-tiered installation.
- Material
  - Resin part: PCT black (UL94V-0) (OQW-11, 13 series)
  - PPS black (UL94V-0) (OQW-01, 03 series)
  - Pin part: Phosphor bronze
- Finish: Gold plating over nickel base
- Rated current: 2A
- Insulation resistance: 500MΩ or over
- Withstand voltage: 700V AC, DC per minute (OQW-11, 01 series)  
1000V AC, DC per minute (OQW-13, 03 series)
- Operating temperature range: -40 to +125°C



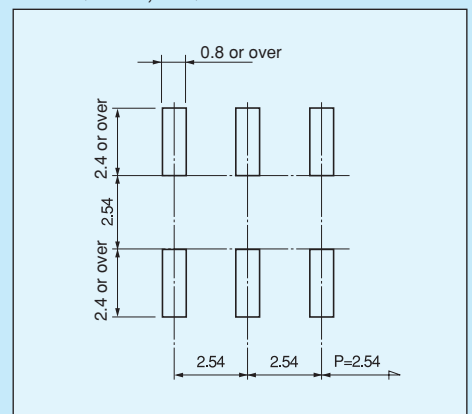
Part number	A	B	C	D	E φ	P	Maximum number of pins connected
OQW-11-3.8	3.8	0.635	1.27	3.27	0.45	1.27	40×2
OQW-11-4.2	4.2	0.635	1.27	3.27	0.45	1.27	40×2
OQW-11-5	5.0	0.635	1.27	3.27	0.45	1.27	40×2
OQW-11-6.5	6.5	0.635	1.27	3.27	0.45	1.27	40×2
OQW-13-3.8	3.8	1.27	2.54	4.54	0.45	2.54	20×2
OQW-13-4.2	4.2	1.27	2.54	4.54	0.45	2.54	20×2
OQW-13-5	5.0	1.27	2.54	4.54	0.45	2.54	20×2
OQW-13-6.5	6.5	1.27	2.54	4.54	0.45	2.54	20×2
OQW-01-3.8	3.8	0.635	1.27	3.27	0.40	1.27	40×2
OQW-01-4.1	4.1	0.635	1.27	3.27	0.40	1.27	40×2
OQW-01-4.6	4.6	0.635	1.27	3.27	0.40	1.27	40×2
OQW-01-5.1	5.1	0.635	1.27	3.27	0.40	1.27	40×2
OQW-03-3.8	3.8	1.27	2.54	4.54	0.40	2.54	20×2
OQW-03-4.1	4.1	1.27	2.54	4.54	0.40	2.54	20×2
OQW-03-4.6	4.6	1.27	2.54	4.54	0.40	2.54	20×2
OQW-03-5.1	5.1	1.27	2.54	4.54	0.40	2.54	20×2

**Recommended land diameter**

- OQW-11, OQW-01 series

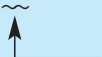


- OQW-13, OQW-03 series



**How to order**

OQW-11-3.8-10PW



Please fill in the number of poles on one side.  
(If the number is not specified, we will deliver the part of the maximum number of connection.)

**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.

For surface mounting