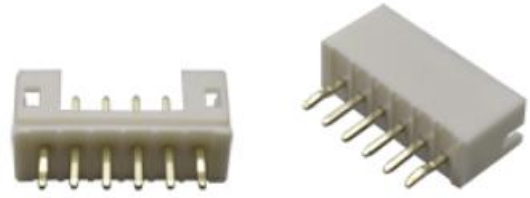


# Wire to Board, Header

## SWTB-C2001VD-XX

### Description

The SWTB-C2001VD-XX is a Dip style connector with a 2.0 mm pitch and is available up to 16 poles.



### Features

#### Mechanical Properties

#### Description

Connector Type	DIP, single row
Pitch	2.0 mm
Insulator body material	PA66, UL94V-0
Contact material	Brass, Tin plated
Orientation	Vertical
Poles	2-16 Poles
Operating Temperature Range	-40°C~+105°C
Dimensions	See table

#### Electrical Properties

#### Description

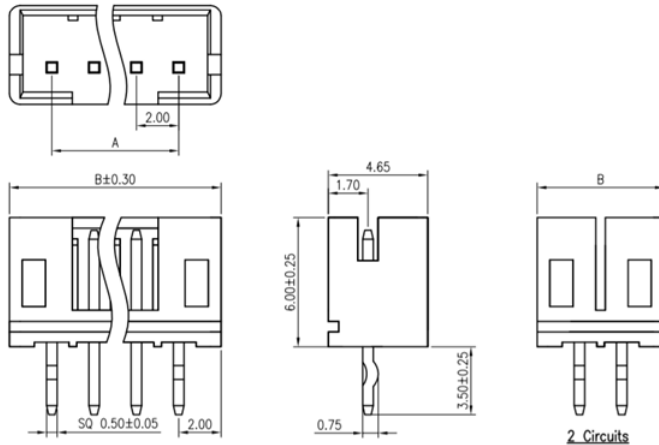
Current Rating	2A AC/DC
Voltage Rating	100V AC/DC
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Dielectric Withstanding	800V AC / 1 min

# Wire to Board, Header

## SWTB-C2001VD-XX

### Dimensions

\*unit: mm, N= number of poles

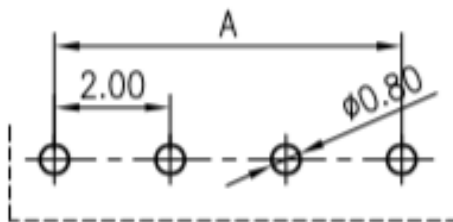


### Number of Poles: Dimensions

	Dimensions	
	A	B
02	2,00	6,00
03	4,00	8,00
04	6,00	10,00
05	8,00	12,00
06	10,00	14,00
07	12,00	16,00
08	14,00	18,00
09	16,00	20,00
10	18,00	22,00
11	20,00	24,00
12	22,00	26,00
13	24,00	28,00
14	26,00	30,00
15	28,00	32,00
16	30,00	34,00

### PCB Footprint

\*unit: mm , N = number of poles



### Part number

**SWTB-C2001VD-XX**

SWTB-C2001VD

XX

Style of connector

Poles

2,3,4,5,6,7,8, 9,10, 11,12,13,14,15,16

# Wire to Board, Header

SWTB-C2001VD-XX



## Ordering information

Ordering can be done via [www.summit-electronics.com](http://www.summit-electronics.com) or via [info@summit-electronics.com](mailto:info@summit-electronics.com). Please contact us for more information. Customisation of the product is available on request.

## Technical support

For all product questions please contact us via [info@summit-electronics.com](mailto:info@summit-electronics.com)

## Document revision

Rev	Date	changes
V01.00	26-06-2023	First issue of document, EK