

Wire to Board, Header

SWTB-C1501RD-XX

Description

The SWTB-C1501RD-XX is a DIP style connector with a 1.5 mm pitch, and is available up to 13 poles.



Features

Mechanical Properties

Description

Insulator material	PA46, UL94V-0
Contact material	Brass, Tin plated over Nickel.
Operating Temperature:	-40°C~+105°C
Pitch	1.5 mm
Orientation	Horizontal
Dimensions	See table

Electrical Properties

Description

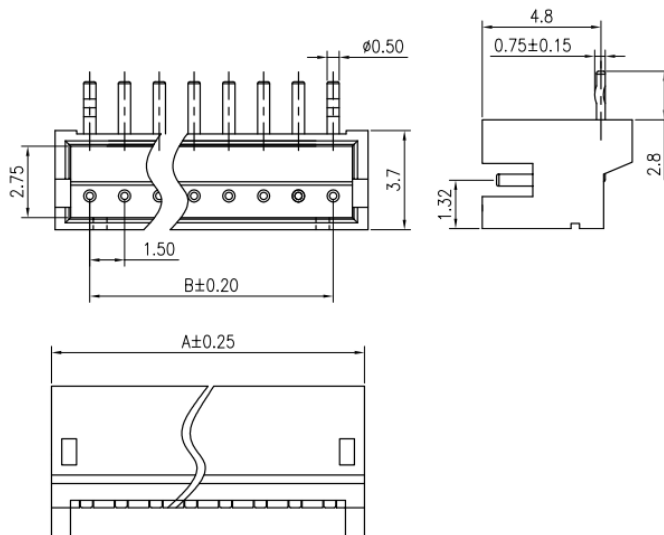
Current Rating	1A AC/DC
Voltage Rating	100V AC/DC
Contact Resistance	20 mΩ max.
Insulation Resistance	500 MΩ min.
Dielectric Withstanding	500V AC / 1 min
Voltage Rating	100V AC/DC

Wire to Board, Header

SWTB-C1501RD-XX

Dimensions

*unit: mm, N= number of poles



Number of Poles:	Dimensions	
	A	B
02	4,50	1,50
03	6,00	3,00
04	7,50	4,50
05	9,00	6,00
06	10,50	7,50
07	12,00	9,00
08	13,50	10,50
09	15,00	12,00
10	16,50	13,50
11	18,00	15,00
12	19,50	16,50
13	21,00	18,00

PCB Footprint

*unit: mm , N = number of poles



Part number

SWTB-C1501RD -XX

SWTB-C1501RD

XX

Style of connector

Poles

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

Ordering information

Ordering can be done via www.summit-electronics.com or via 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

Document revision

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