

Ordering Information:

A2541WV-XP - *** - * - * - ***
 1 2 3 4 5

1.Part No.

2.Size(H):

(blank): 2.54mm
 H15: 1.50mm
 H17: 1.70mm
 H20: 2.00mm
 H30: 3.00mm

3.Style:

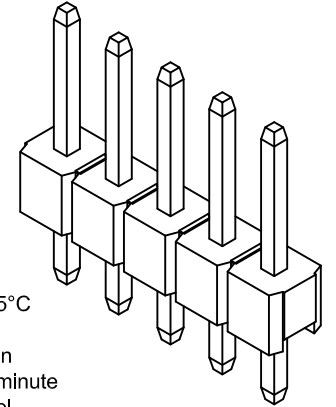
(blank): Type 1
 K: Type 2

4.Material:

(blank): PBT,UL94V-0
 GN: PBT,UL94V-0 (Green)
 NAT: PBT,UL94V-0 (Natural)
 6T: Nylon 6T,UL94V-0
 GWT: Nylon 6T,UL94V-0,GWT 750°C

5.Finish:

(blank): Gold over Nickel
 G10: Gold over Nickel(Au:10u")
 G15: Gold over Nickel(Au:15u")
 G30: Gold over Nickel(Au:30u")
 T: Tin over Nickel

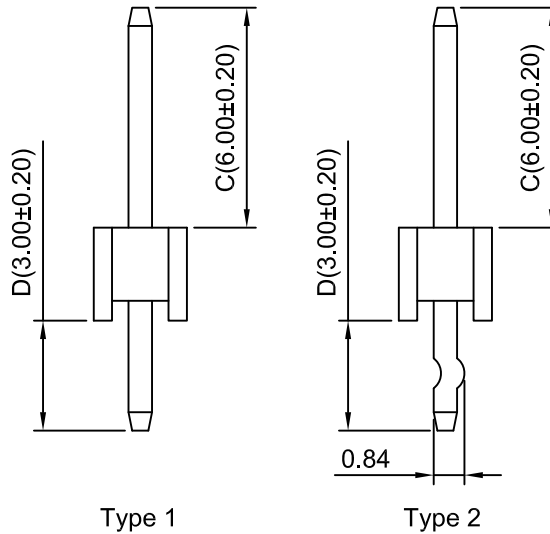


SPECIFICATIONS:

Current Rating: 3A AC,DC
 Voltage Rating: 250V AC,DC
 Temperature Range: -40°C ~ +105°C
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 1000MΩ Min
 Withstanding Voltage: 1500V AC/minute
 Pin Material:Brass/Gold over Nickel
 Material:PBT,UL94V-0 (Black)

Ordering Information & Dimensions

Circuits	Dimensions (mm)		Circuits	Dimensions (mm)		Circuits	Dimensions (mm)	
	A	B		A	B		A	B
1P	---	2.54	15P	35.56	38.10	29P	71.12	73.66
2P	2.54	5.08	16P	38.10	40.64	30P	73.66	76.20
3P	5.08	7.62	17P	40.64	43.18	31P	76.20	78.74
4P	7.62	10.16	18P	43.18	45.72	32P	78.74	81.28
5P	10.16	12.70	19P	45.72	48.26	33P	81.28	83.82
6P	12.70	15.24	20P	48.26	50.80	34P	83.82	86.36
7P	15.24	17.78	21P	50.80	53.34	35P	86.36	88.90
8P	17.78	20.32	22P	53.34	55.88	36P	88.90	91.44
9P	20.32	22.86	23P	55.88	58.42	37P	91.44	93.98
10P	22.86	25.40	24P	58.42	60.96	38P	93.98	96.52
11P	25.40	27.94	25P	60.96	63.50	39P	96.52	99.06
12P	27.94	30.48	26P	63.50	66.04	40P	99.06	101.60
13P	30.48	33.02	27P	66.04	68.58			
14P	33.02	35.56	28P	68.58	71.12			



CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	5:1	1 of 1

Title :

2.54mm Pitch

Draw By:	Approved :
Dlankul Wan	Jack Yin

180° Single Row Pin Header

A2	CHANGE THE INFORMATION	2019.04.29	General Tolerance
A1	updated version	2018.03.30	
A0	NEW RELEASE	2009.05.10	
REV	DESCRIPTION	DATE	

x.x±0.25	PROJECT
x.xx±0.20	
x.xxx±0.15	

DRAW NO : A2541WV-XP

REV A2