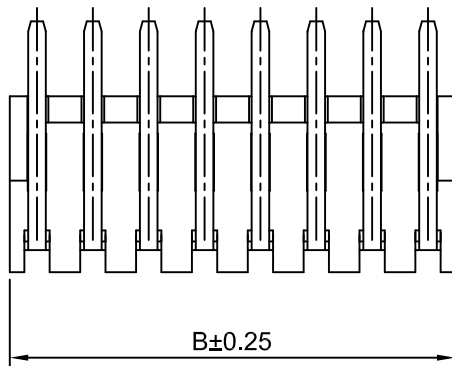
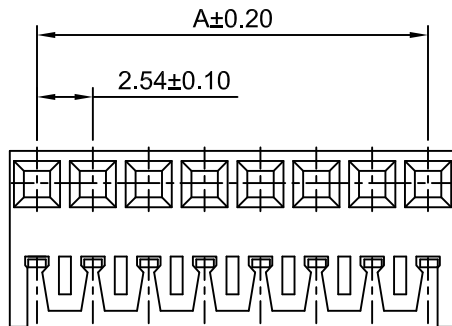


P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

B2541BW-XP - ***
1 2

1.Part NO.

2.Finish:

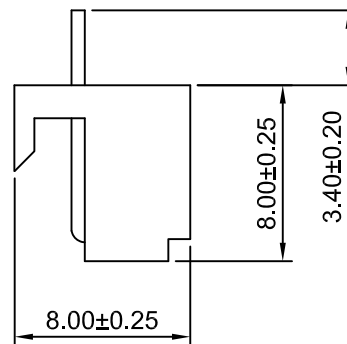
(Blank): Tin over Nickel

G: Gold over Nickel (Au:1µin[0.03µm] Min)

G3: Gold over Nickel(Au:3µin[0.08µm] Min,Mating Area)

G10: Gold over Nickel(Au:10µin[0.25µm] Min,Mating Area)

G30: Gold over Nickel(Au:30µin[0.76µm] Min,Mating Area)



SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

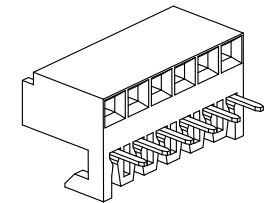
Contact Resistance: 20mΩ Max.

Insulation Resistance: 100MΩ Min.

Withstanding Voltage: 600V AC/minute

Pin Material:Phosphor Bronze

Material: Nylon 66,UL94V-0(White)



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.54	5.10	16P	38.10	40.66
3P	5.08	7.64	17P	40.64	43.20
4P	7.62	10.18	18P	43.18	45.74
5P	10.16	12.72	19P	45.72	48.28
6P	12.70	15.26	20P	48.26	50.82
7P	15.24	17.80	21P	50.80	53.36
8P	17.78	20.34	22P	53.34	55.90
9P	20.32	22.86	23P	55.88	58.44
10P	22.86	25.42	24P	58.42	60.98
11P	25.40	27.96	25P	60.96	63.52
12P	27.94	30.50	26P	63.50	66.06
13P	30.48	33.04	27P	66.04	68.60
14P	33.02	35.58	28P	68.58	71.14
15P	35.56	38.12	29P	71.12	73.68

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE		
mm	3:1	1 of 1	2.54mm PCB Connector Bottom Entry		
DRAWN	CHKD	APPR			
Haisen Li	Djankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.		REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			B2541BW-XP		A0

A0	NEW RELEASE	2016.12.10
REV	DESCRIPTION	DATE