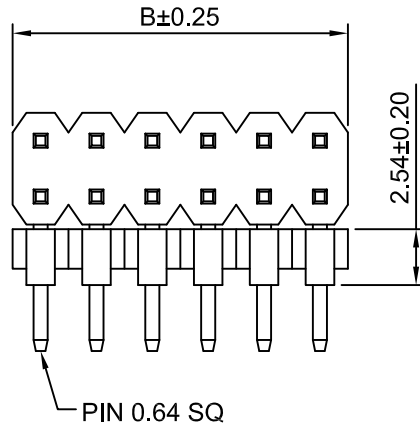
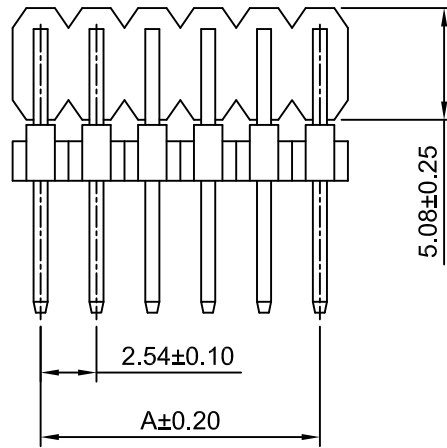




Ordering Information:

A2541WRB-2xXP - *** - ***
1 2 3

1.Part NO.

2.Material:

(Blank): PBT 30%GF,UL94V-0(Black)

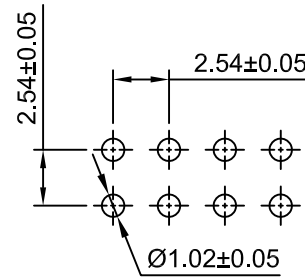
6T: Nylon 6T,UL94V-0(Black)

GWT: Nylon 6T,UL94V-0(Black),IEC 60335-1,5th Edition
Glow Wire Capable.

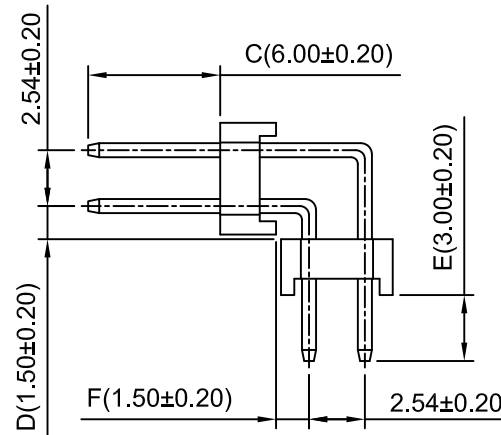
3.Finish:

(Blank): Gold over Nickel

T: Tin over Nickel



P.C.B LAYOUT



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

Ordering Information & Dimensions

Circuits	Dim(mm)		Circuits	Dim(mm)		Circuits	Dim(mm)	
	A	B		A	B		A	B
2x1P	-----	2.54	2x15P	35.56	38.10	2x29P	71.12	73.66
2x2P	2.54	5.08	2x16P	38.10	40.64	2x30P	73.66	76.20
2x3P	5.08	7.62	2x17P	40.64	43.18	2x31P	76.20	78.74
2x4P	7.62	10.16	2x18P	43.18	45.72	2x32P	78.74	81.28
2x5P	10.16	12.70	2x19P	45.72	48.26	2x33P	81.28	83.82
2x6P	12.70	15.24	2x20P	48.26	50.80	2x34P	83.82	86.36
2x7P	15.24	17.78	2x21P	50.80	53.34	2x35P	86.36	88.90
2x8P	17.78	20.32	2x22P	53.34	55.88	2x36P	88.90	91.44
2x9P	20.32	22.86	2x23P	55.88	58.42	2x37P	91.44	93.98
2x10P	22.86	25.40	2x24P	58.42	60.96	2x38P	93.98	96.52
2x11P	25.40	27.94	2x25P	60.96	63.50	2x39P	96.52	99.06
2x12P	27.94	30.48	2x26P	63.50	66.04	2x40P	99.06	101.60
2x13P	30.48	33.02	2x27P	66.04	68.58			
2x14P	33.02	35.56	2x28P	68.58	71.12			

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE		
mm	3:1	1 of 1	2.54mm PITCH RIGHT-ANGLE DUAL ROW PIN HEADER		
DRAWN	CHKD	APPR			
Chengbiao Ye	Djankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.		REV
A1 CHANGE THE DRAWING		2023.03.18	A2541WRB-2xXP		A1
A0 NEW RELEASE		2015.05.10			
REV DESCRIPTION		DATE			

x.xx±0.25
x.xx±0.20
x.xx±0.15
ANGLES ±1°

