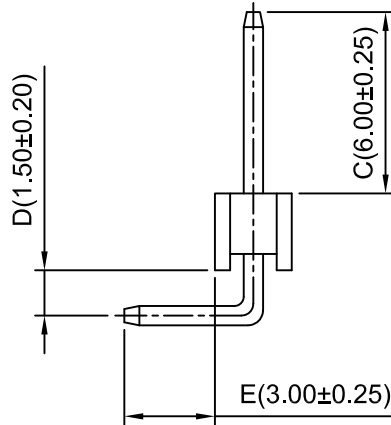
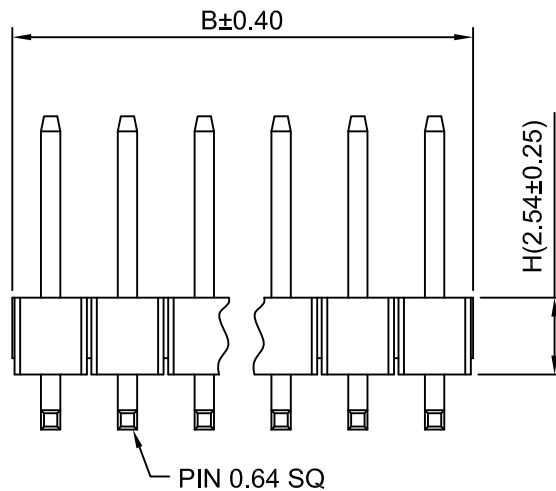
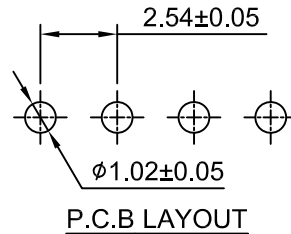
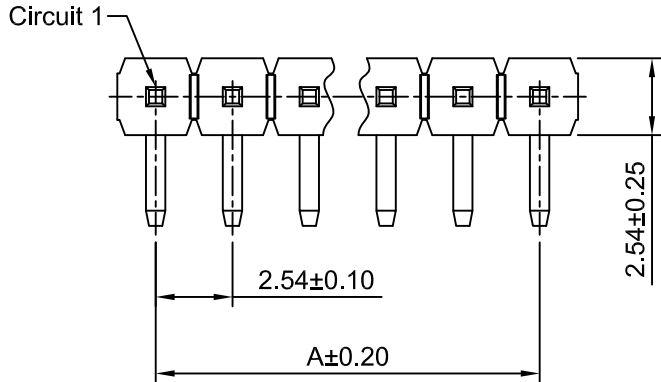
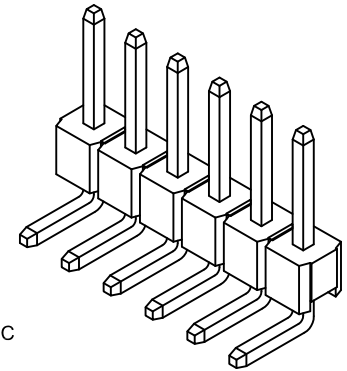




**Ordering Information:**

A2541WR-XP - \*\*\* - \*\*\* - \*  
1 2 3 4

- 1.Part No.
- 2.Size(H):  
(blank): 2.54mm  
H15: 1.50mm  
H17: 1.70mm  
H20: 2.00mm  
H30: 3.00mm
- 3.Material:  
(blank): PBT,UL94V-0  
6T: Nylon 6T,UL94V-0  
GWT: Nylon 6T,UL94V-0,GWT 750°C
- 4.Finish:  
(blank): Gold over Nickel  
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	Dim(mm)		Circuits	Dim(mm)		Circuits	Dim(mm)	
	A	B		A	B		A	B
2P	2.54	5.08	15P	35.56	38.10	28P	68.58	71.12
3P	5.08	7.62	16P	38.10	40.64	29P	71.12	73.66
4P	7.62	10.16	17P	40.64	43.18	30P	73.66	76.20
5P	10.16	12.70	18P	43.18	45.72	31P	76.20	78.74
6P	12.70	15.24	19P	45.72	48.26	32P	78.74	81.28
7P	15.24	17.78	20P	48.26	50.80	33P	81.28	83.82
8P	17.78	20.32	21P	50.80	53.34	34P	83.82	86.36
9P	20.32	22.86	22P	53.34	55.88	35P	86.36	88.90
10P	22.86	25.40	23P	55.88	58.42	36P	88.90	91.44
11P	25.40	27.94	24P	58.42	60.96	37P	91.44	93.98
12P	27.94	30.48	25P	60.96	63.50	38P	93.98	96.52
13P	30.48	33.02	26P	63.50	66.04	39P	96.52	99.06
14P	33.02	35.56	27P	66.04	68.58	40P	99.06	101.60

SHENZHEN KINGHELM ELECTRONIC CO., LTD.			WWW. BDS666.COM	
KH-A2541WR-12P			0755-83044319	
Unit	Scale	Sheet	Title : <b>2.54mm Pitch</b>	
mm	4:1	1 of 1		
Draw By: Diankui Wan		Approved : Jack Yin		
General Tolerance			90° Single Row Pin Header	
A2	CHANGE THE TOLERANCE	2019.09.06		
A1	updated version	2018.03.30	DRAW NO : A2541WR-XP	
A0	NEW RELEASE	2005.07.01		
REV	DESCRIPTION	DATE	REV A2	

A2	CHANGE THE TOLERANCE	2019.09.06	PROJECT
A1	updated version	2018.03.30	
A0	NEW RELEASE	2005.07.01	DRAWING SYMBOLS
REV	DESCRIPTION	DATE	