

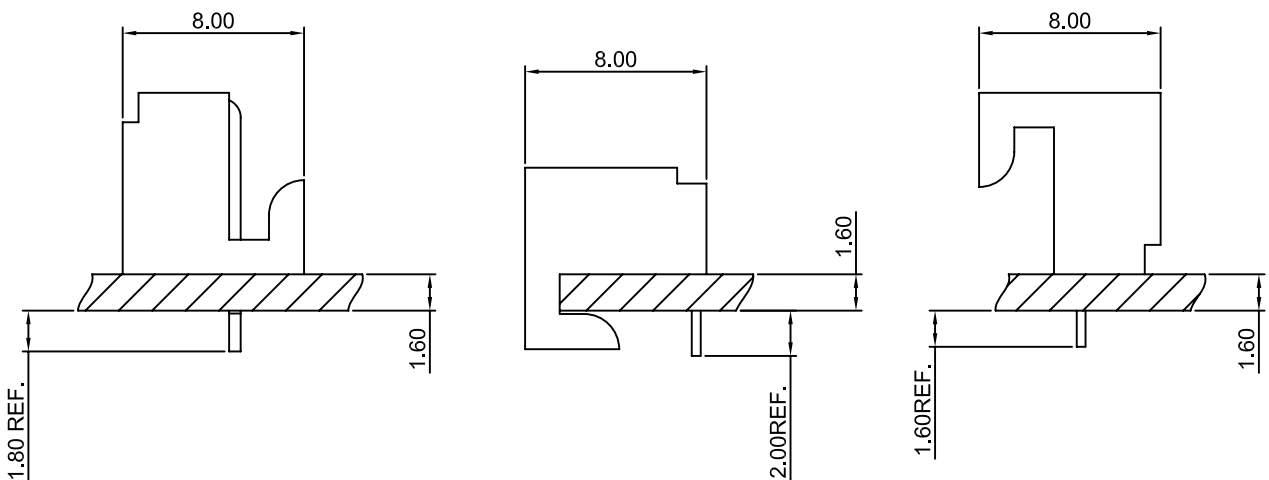
Specifications

- Current rating:3A AC,DC
- Voltage rating:250V AC,DC
- Temperature range:-40°C~+105°C
- Contact resistance:20mΩMax.
- Insulation resistance:100MΩMin.
- Withstanding voltage:600V AC/minute
- *Compliant with RoHS and REACH*
- *Meet the HF/Halogen Free need to customize*
- *Contact CJT for details*

Standards



Assembly layout

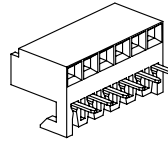


B2541BW-XP

2.54mm PCB Connector Bottom Entry

Reference Informations:

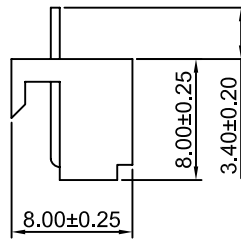
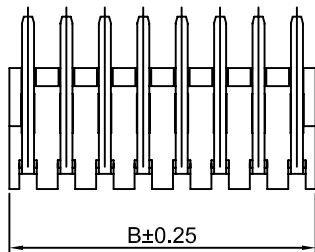
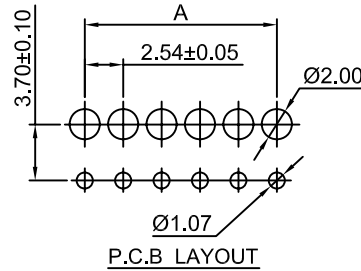
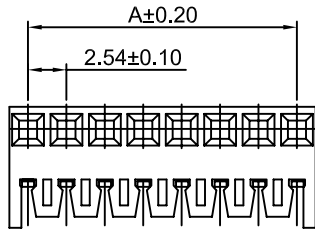
- *Material: Pin: Phosphor Bronze/Tin over Nickel
Insulator: Nylon 66, UL94V-0
- *Mates with CJT A2541 A2543 series Wafer
- *Color: White



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.54	5.10
3P	5.08	7.64
4P	7.62	10.18
5P	10.16	12.72
6P	12.70	15.26
7P	15.24	17.80
8P	17.78	20.34
9P	20.32	22.88
10P	22.86	25.42
11P	25.40	27.96
12P	27.94	30.50
13P	30.48	33.04
14P	33.02	35.58
15P	35.56	38.12
16P	38.10	40.66
17P	40.64	43.20
18P	43.18	45.74
19P	45.72	48.28
20P	48.26	50.82
21P	50.80	53.36
22P	53.34	55.90
23P	55.88	58.44
24P	58.42	60.98
25P	60.96	63.52
26P	63.50	66.06
27P	66.04	68.60
28P	68.58	71.14
29P	71.12	73.68

Unit: mm

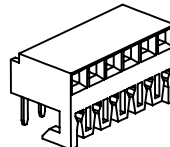


B2541DW-XP

2.54mm PCB Socket Right Angle Type

Reference Informations:

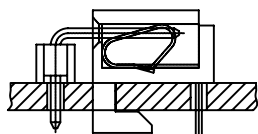
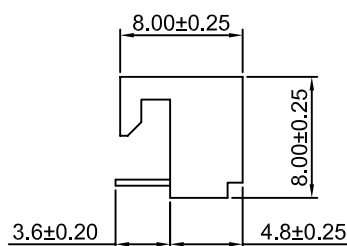
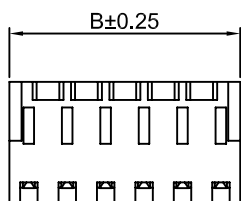
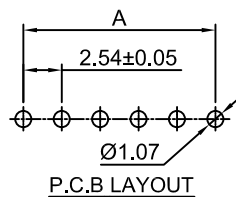
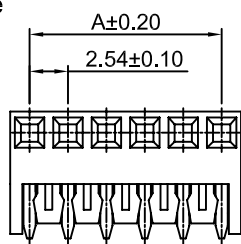
- *Material: Pin: Phosphor Bronze/Tin over Nickel
Insulator: Nylon 66, UL94V-0
- *Mates with CJT A2541 A2543 series Wafer
- *Color: White



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.54	5.10
3P	5.08	7.64
4P	7.62	10.18
5P	10.16	12.72
6P	12.70	15.26
7P	15.24	17.80
8P	17.78	20.34
9P	20.32	22.88
10P	22.86	25.42
11P	25.40	27.96
12P	27.94	30.50
13P	30.48	33.04
14P	33.02	35.58
15P	35.56	38.12
16P	38.10	40.66
17P	40.64	43.20
18P	43.18	45.74
19P	45.72	48.28
20P	48.26	50.82
21P	50.80	53.36
22P	53.34	55.90
23P	55.88	58.44
24P	58.42	60.98
25P	60.96	63.52
26P	63.50	66.06
27P	66.04	68.60
28P	68.58	71.14
29P	71.12	73.68

Unit: mm



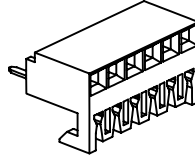
Mating Draw

B2541EW-XP

2.54mm PCB Connector Straight Type

Reference Informations:

- *Material:Pin:Phosphor Bronze/Tin over Nickel
Insulator:Nylon 66,UL94V-0
- *Mates with CJT A2541 A2543 series Wafer
- *Color:White



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.54	5.10
3P	5.08	7.64
4P	7.62	10.18
5P	10.16	12.72
6P	12.70	15.26
7P	15.24	17.80
8P	17.78	20.34
9P	20.32	22.88
10P	22.86	25.42
11P	25.40	27.96
12P	27.94	30.50
13P	30.48	33.04
14P	33.02	35.58
15P	35.56	38.12
16P	38.10	40.66
17P	40.64	43.20
18P	43.18	45.74
19P	45.72	48.28
20P	48.26	50.82
21P	50.80	53.36
22P	53.34	55.90
23P	55.88	58.44
24P	58.42	60.98
25P	60.96	63.52
26P	63.50	66.06
27P	66.04	68.60
28P	68.58	71.14
29P	71.12	73.68

Unit: mm

