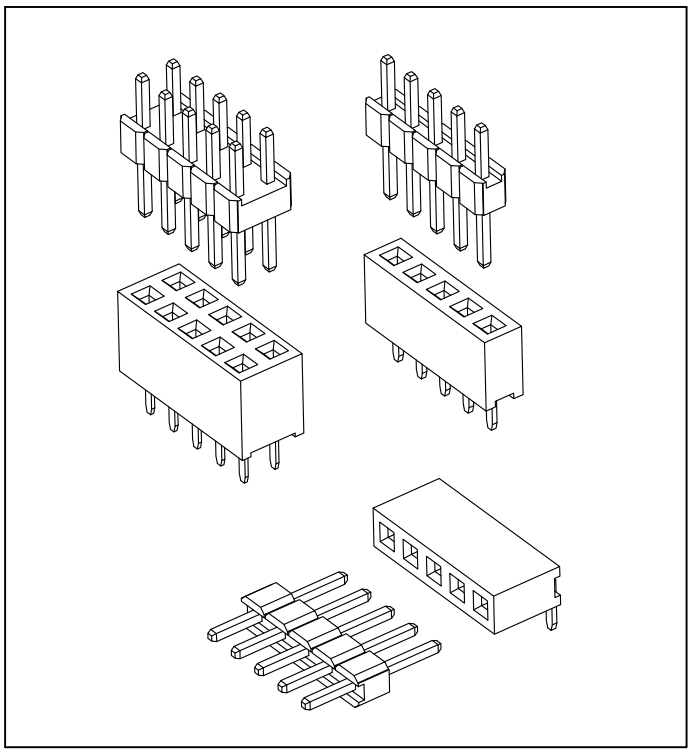
PH200Series 2.00mm Pitch Series Pin Header Connectors

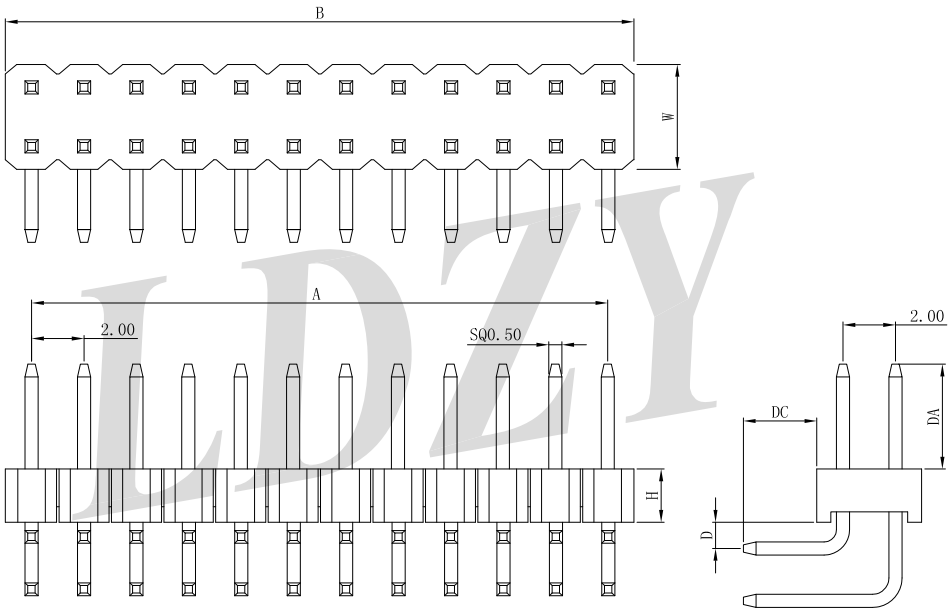


SPECIFICATIONS:

Voltage Rating：250V AC/DC
Current Rating：2A AC/DC
Withstanding Voltage：1000V AC/Minute
Temperature Range：-25°C~+85°C
Insulation Resistance：1000MΩ Min.
Contact Resistance：20mΩ Max.

Assembly Layout:

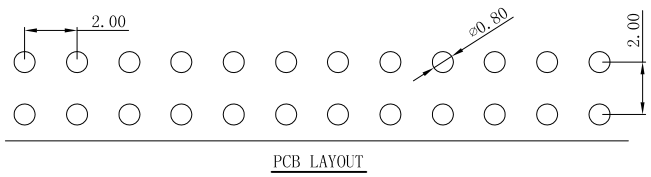
PH200R-2NP-XXBKGXX 2.00mm Pitch 90° Dual Row Pin Header



Reference Informations:
*Material:
Conduct: Phosphor Bronze/Gold Flash
Base: PBT/PA6T UL94V-0/ Black

Ordering Information & Dimensions

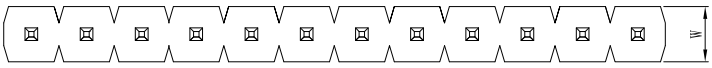
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*2P	2.00	4.00	2*22P	42.00	44.00
2*3P	4.00	6.00	2*23P	44.00	46.00
2*4P	6.00	8.00	2*24P	46.00	48.00
2*5P	8.00	10.00	2*25P	48.00	50.00
2*6P	10.00	12.00	2*26P	50.00	52.00
2*7P	12.00	14.00	2*27P	52.00	54.00
2*8P	14.00	16.00	2*28P	54.00	56.00
2*9P	16.00	18.00	2*29P	56.00	58.00
2*10P	18.00	20.00	2*30P	58.00	60.00
2*11P	20.00	22.00	2*31P	60.00	62.00
2*12P	22.00	24.00	2*32P	62.00	64.00
2*13P	24.00	26.00	2*33P	64.00	66.00
2*14P	26.00	28.00	2*34P	66.00	68.00
2*15P	28.00	30.00	2*35P	68.00	70.00
2*16P	30.00	32.00	2*36P	70.00	72.00
2*17P	32.00	34.00	2*37P	72.00	74.00
2*18P	34.00	36.00	2*38P	74.00	76.00
2*19P	36.00	38.00	2*39P	76.00	78.00
2*20P	38.00	40.00	2*40P	78.00	80.00
2*21P	40.00	42.00			

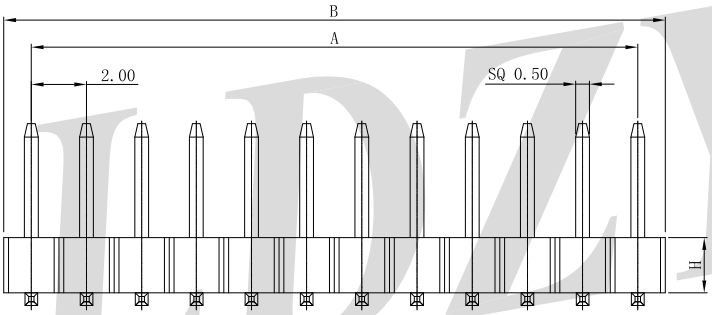


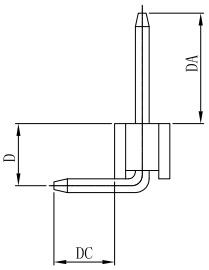
Option	塑高H	塑宽W	锡脚DC	上针DA	D
01	2.00	4.00	2.30	4.00	1.00
02	2.00	4.00	2.80	4.00	1.00
03	2.00	4.00	3.05	3.20	1.25
04	2.00	4.00	2.50	3.10	1.05

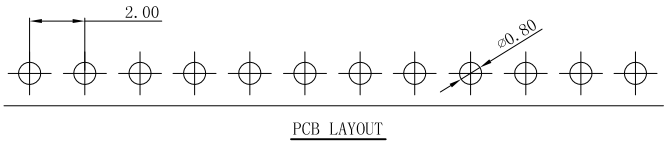
PH200 Series 2.00mm Pitch Series Pin Header Connectors

PH200R-NP-POBKGXX 2.00mm Pitch 90° Single Row Pin Header









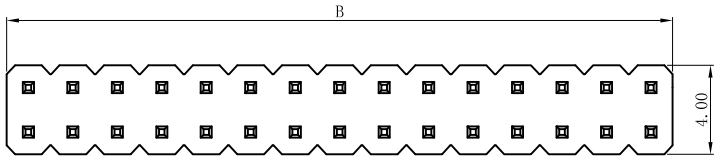
PCB LAYOUT

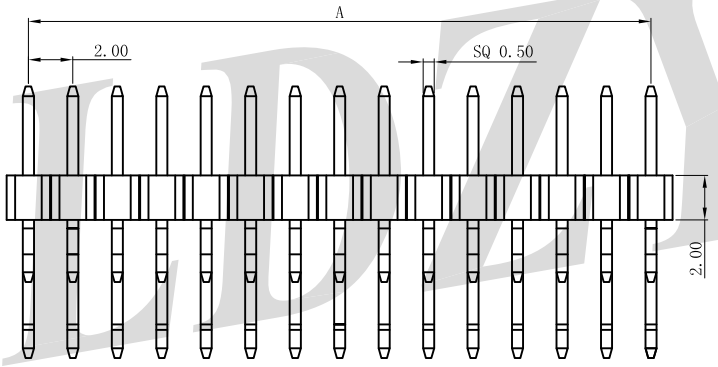
Reference Informations:
*Material:
Conduct: Phosphor Bronze/Gold Flash
Base: PA6T UL94V-0/ Black
Ordering Information & Dimensions

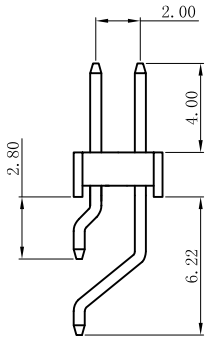
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
02	2.00	4.00	22	42.00	44.00
03	4.00	6.00	23	44.00	46.00
04	6.00	8.00	24	46.00	48.00
05	8.00	10.00	25	48.00	50.00
06	10.00	12.00	26	50.00	52.00
07	12.00	14.00	27	52.00	54.00
08	14.00	16.00	28	54.00	56.00
09	16.00	18.00	29	56.00	58.00
10	18.00	20.00	30	58.00	60.00
11	20.00	22.00	31	60.00	62.00
12	22.00	24.00	32	62.00	64.00
13	24.00	26.00	33	64.00	66.00
14	26.00	28.00	34	66.00	68.00
15	28.00	30.00	35	68.00	70.00
16	30.00	32.00	36	70.00	72.00
17	32.00	34.00	37	72.00	74.00
18	34.00	36.00	38	74.00	76.00
19	36.00	38.00	39	76.00	78.00
20	38.00	40.00	40	78.00	80.00
21	40.00	42.00			

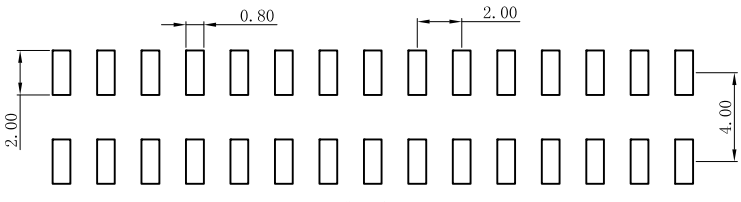
Option	塑高H	塑宽W	锡脚DC	上针DA	D
01	2.00	2.00	2.80	4.00	1.50
06	2.00	2.00	2.20	4.00	2.25

PH200RS-2NP-XXBKG01 2.00mm Pitch 90° Dual Row Pin Header









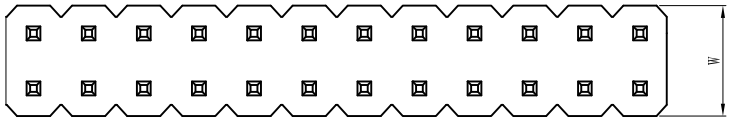
PCB LAYOUT

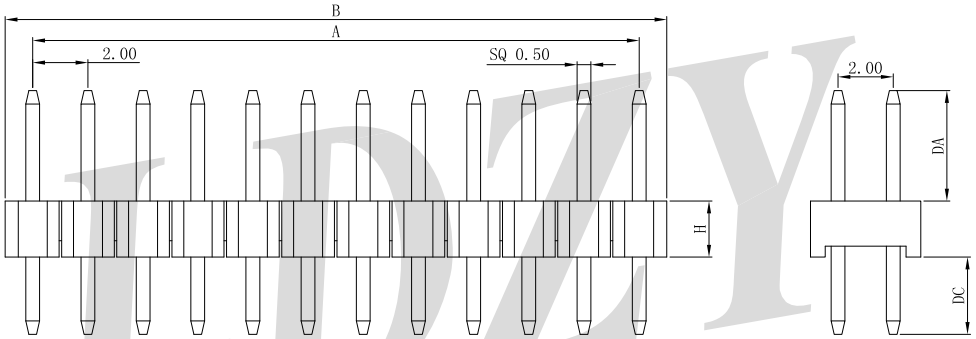
Reference Informations:
*Material:
Conduct: Phosphor Bronze/Gold Flash
Base: PBT/PA6T UL94V-0/ Black
Ordering Information & Dimensions

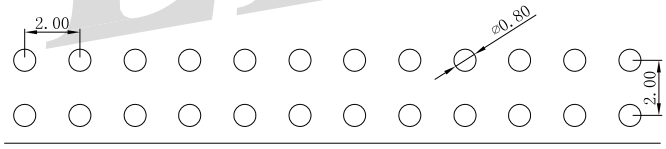
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*2P	2.00	4.00	2*22P	42.00	44.00
2*3P	4.00	6.00	2*23P	44.00	46.00
2*4P	6.00	8.00	2*24P	46.00	48.00
2*5P	8.00	10.00	2*25P	48.00	50.00
2*6P	10.00	12.00	2*26P	50.00	52.00
2*7P	12.00	14.00	2*27P	52.00	54.00
2*8P	14.00	16.00	2*28P	54.00	56.00
2*9P	16.00	18.00	2*29P	56.00	58.00
2*10P	18.00	20.00	2*30P	58.00	60.00
2*11P	20.00	22.00	2*31P	60.00	62.00
2*12P	22.00	24.00	2*32P	62.00	64.00
2*13P	24.00	26.00	2*33P	64.00	66.00
2*14P	26.00	28.00	2*34P	66.00	68.00
2*15P	28.00	30.00	2*35P	68.00	70.00
2*16P	30.00	32.00	2*36P	70.00	72.00
2*17P	32.00	34.00	2*37P	72.00	74.00
2*18P	34.00	36.00	2*38P	74.00	76.00
2*19P	36.00	38.00	2*39P	76.00	78.00
2*20P	38.00	40.00	2*40P	78.00	80.00
2*21P	40.00	42.00			

PH200 Series 2.00mm Pitch Series Pin Header Connectors

PH200V-2NP-XXBKGXX 2.00mm Pitch 180° Dual Row Pin Header







PCB LAYOUT

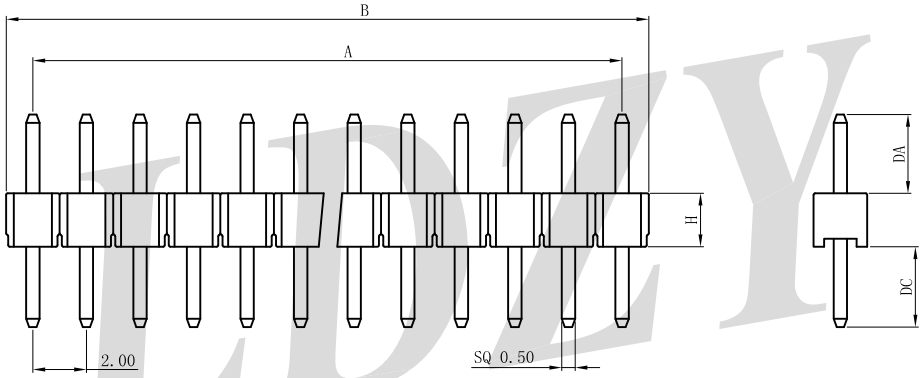
Reference Informations:
*Material:
Conduct: Phosphor Bronze/Gold Flash
Base: PA6T/PBT UL94V-0/ Black
Ordering Information & Dimensions

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*2P	2.00	4.00	2*22P	42.00	44.00
2*3P	4.00	6.00	2*23P	44.00	46.00
2*4P	6.00	8.00	2*24P	46.00	48.00
2*5P	8.00	10.00	2*25P	48.00	50.00
2*6P	10.00	12.00	2*26P	50.00	52.00
2*7P	12.00	14.00	2*27P	52.00	54.00
2*8P	14.00	16.00	2*28P	54.00	56.00
2*9P	16.00	18.00	2*29P	56.00	58.00
2*10P	18.00	20.00	2*30P	58.00	60.00
2*11P	20.00	22.00	2*31P	60.00	62.00
2*12P	22.00	24.00	2*32P	62.00	64.00
2*13P	24.00	26.00	2*33P	64.00	66.00
2*14P	26.00	28.00	2*34P	66.00	68.00
2*15P	28.00	30.00	2*35P	68.00	70.00
2*16P	30.00	32.00	2*36P	70.00	72.00
2*17P	32.00	34.00	2*37P	72.00	74.00
2*18P	34.00	36.00	2*38P	74.00	76.00
2*19P	36.00	38.00	2*39P	76.00	78.00
2*20P	38.00	40.00	2*40P	78.00	80.00
2*21P	40.00	42.00			

Option	塑高H	塑宽W	锡脚DC	上针DA
01	2.00	4.00	2.80	4.00
21	1.50	4.00	2.85	4.00
31	2.00	4.00	2.80	6.20

PH200V-NP-POBKGXX 2.00mm Pitch 180° Single Row Pin Header







PCB LAYOUT

Reference Informations:
*Material:
Conduct: Phosphor Bronze/Gold Flash
Base: PBT UL94V-0/ Black
Ordering Information & Dimensions

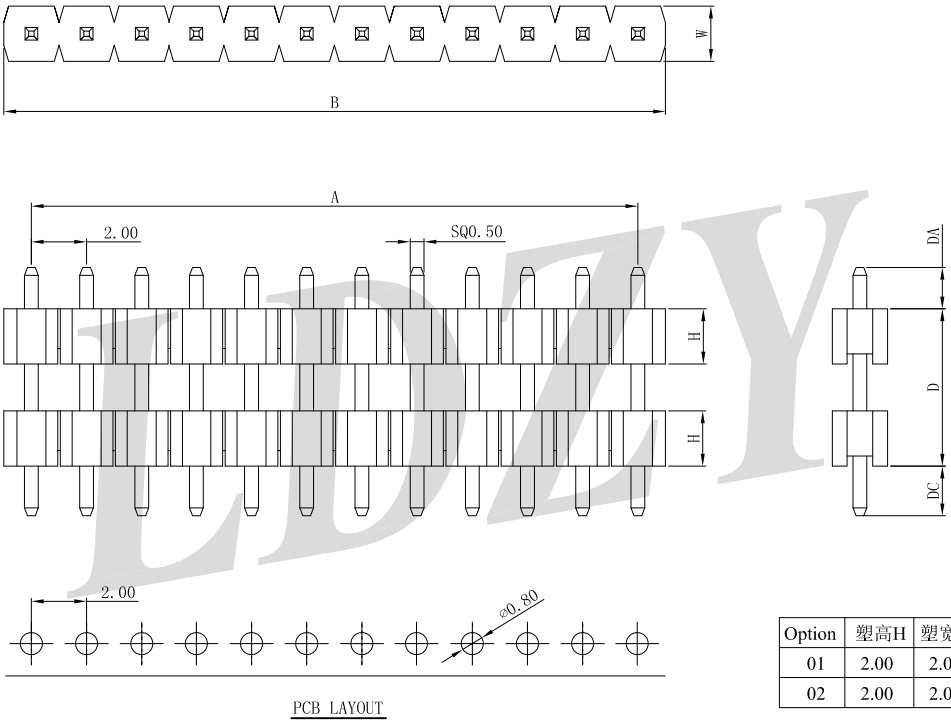
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
02	2.00	4.00	22	42.00	44.00
03	4.00	6.00	23	44.00	46.00
04	6.00	8.00	24	46.00	48.00
05	8.00	10.00	25	48.00	50.00
06	10.00	12.00	26	50.00	52.00
07	12.00	14.00	27	52.00	54.00
08	14.00	16.00	28	54.00	56.00
09	16.00	18.00	29	56.00	58.00
10	18.00	20.00	30	58.00	60.00
11	20.00	22.00	31	60.00	62.00
12	22.00	24.00	32	62.00	64.00
13	24.00	26.00	33	64.00	66.00
14	26.00	28.00	34	66.00	68.00
15	28.00	30.00	35	68.00	70.00
16	30.00	32.00	36	70.00	72.00
17	32.00	34.00	37	72.00	74.00
18	34.00	36.00	38	74.00	76.00
19	36.00	38.00	39	76.00	78.00
20	38.00	40.00	40	78.00	80.00
21	40.00	42.00			

Option	塑高H	塑宽W	锡脚DC	上针DA
01	2.00	2.00	3.00	4.00
02	2.00	2.00	2.20	13.8
03	2.00	2.00	2.00	11.0
02	2.00	2.00	2.80	3.90
11	1.50	2.00	2.00	2.00

LDZY

PH200 Series 2.00mm Pitch Series Pin Header Connectors

PH200VA-2NP-POBKGXX 2.00mm Pitch 180° Single Row Pin Header



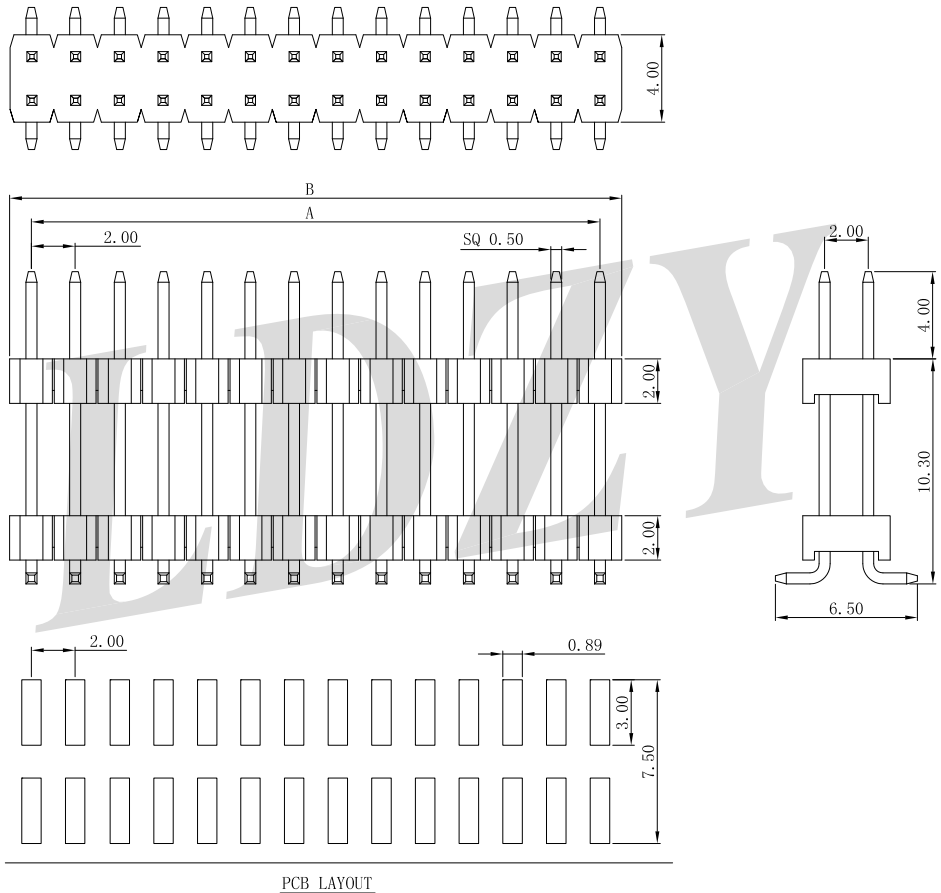
PCB LAYOUT

Reference Informations:
*Material:
Conduct: Brass/Gold Flash
Base: PBT UL94V-0/ Black
Ordering Information & Dimensions

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
02	2.00	4.00	22	42.00	44.00
03	4.00	6.00	23	44.00	46.00
04	6.00	8.00	24	46.00	48.00
05	8.00	10.00	25	48.00	50.00
06	10.00	12.00	26	50.00	52.00
07	12.00	14.00	27	52.00	54.00
08	14.00	16.00	28	54.00	56.00
09	16.00	18.00	29	56.00	58.00
10	18.00	20.00	30	58.00	60.00
11	20.00	22.00	31	60.00	62.00
12	22.00	24.00	32	62.00	64.00
13	24.00	26.00	33	64.00	66.00
14	26.00	28.00	34	66.00	68.00
15	28.00	30.00	35	68.00	70.00
16	30.00	32.00	36	70.00	72.00
17	32.00	34.00	37	72.00	74.00
18	34.00	36.00	38	74.00	76.00
19	36.00	38.00	39	76.00	78.00
20	38.00	40.00	40	78.00	80.00
21	40.00	42.00			

Option	塑高H	塑宽W	锡脚DC	上针DA	D
01	2.00	2.00	2.80	4.00	1.50
02	2.00	2.00	2.50	2.50	20.40

PH200VAS-2NP-XXBKG01 2.00mm Pitch 180° Dual Row Pin Header



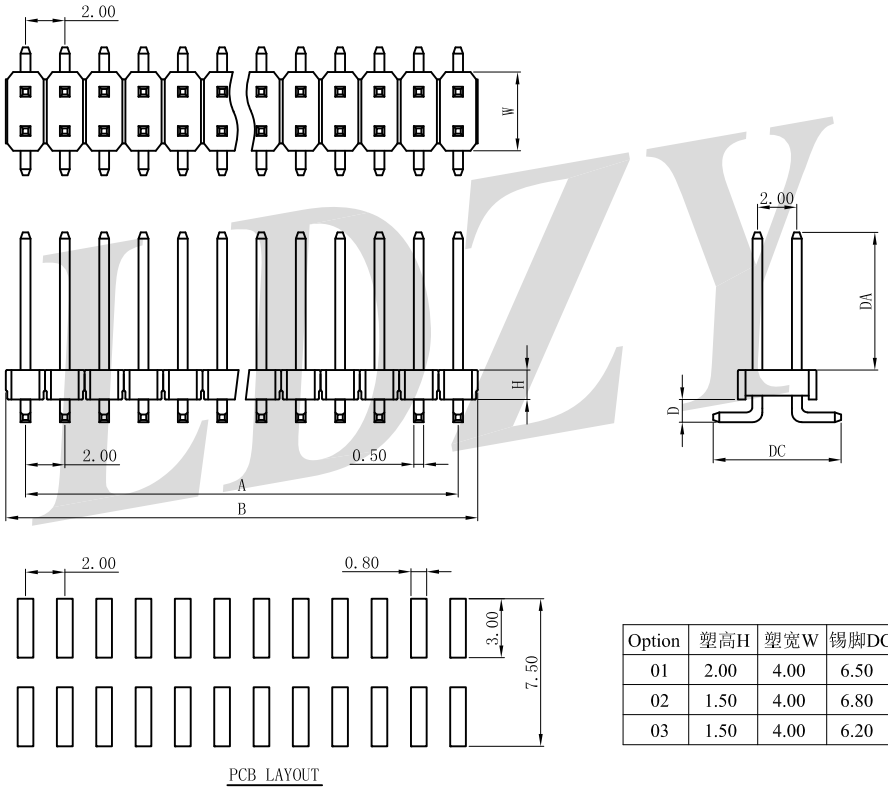
PCB LAYOUT

Reference Informations:
*Material:
Conduct: Phosphor Bronze/Gold Flash
Base: PBT/PA6T UL94V-0/ Black
Ordering Information & Dimensions

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*2P	2.00	4.00	2*22P	42.00	44.00
2*3P	4.00	6.00	2*23P	44.00	46.00
2*4P	6.00	8.00	2*24P	46.00	48.00
2*5P	8.00	10.00	2*25P	48.00	50.00
2*6P	10.00	12.00	2*26P	50.00	52.00
2*7P	12.00	14.00	2*27P	52.00	54.00
2*8P	14.00	16.00	2*28P	54.00	56.00
2*9P	16.00	18.00	2*29P	56.00	58.00
2*10P	18.00	20.00	2*30P	58.00	60.00
2*11P	20.00	22.00	2*31P	60.00	62.00
2*12P	22.00	24.00	2*32P	62.00	64.00
2*13P	24.00	26.00	2*33P	64.00	66.00
2*14P	26.00	28.00	2*34P	66.00	68.00
2*15P	28.00	30.00	2*35P	68.00	70.00
2*16P	30.00	32.00	2*36P	70.00	72.00
2*17P	32.00	34.00	2*37P	72.00	74.00
2*18P	34.00	36.00	2*38P	74.00	76.00
2*19P	36.00	38.00	2*39P	76.00	78.00
2*20P	38.00	40.00	2*40P	78.00	80.00
2*21P	40.00	42.00			

PH200 Series 2.00mm Pitch Pin Female Header Connectors

PH200VS-2NP-XXBKGXX 2.00mm Pitch 180° Dual Row Pin Header



PCB LAYOUT

Reference Informations:

*Material:

Conduct: Phosphor Bronze/Gold Flash

Base: PA6T/PBT UL94V-0/ Black

Ordering Information & Dimensions

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*2P	2.00	4.50	2*22P	42.00	44.50
2*3P	4.00	6.50	2*23P	44.00	46.50
2*4P	6.00	8.50	2*24P	46.00	48.50
2*5P	8.00	10.50	2*25P	48.00	50.50
2*6P	10.00	12.50	2*26P	50.00	52.50
2*7P	12.00	14.50	2*27P	52.00	54.50
2*8P	14.00	16.50	2*28P	54.00	56.50
2*9P	16.00	18.50	2*29P	56.00	58.50
2*10P	18.00	20.50	2*30P	58.00	60.50
2*11P	20.00	22.50	2*31P	60.00	62.50
2*12P	22.00	24.50	2*32P	62.00	64.50
2*13P	24.00	26.50	2*33P	64.00	66.50
2*14P	26.00	28.50	2*34P	66.00	68.50
2*15P	28.00	30.50	2*35P	68.00	70.50
2*16P	30.00	32.50	2*36P	70.00	72.50
2*17P	32.00	34.50	2*37P	72.00	74.50
2*18P	34.00	36.50	2*38P	74.00	76.50
2*19P	36.00	38.50	2*39P	76.00	78.50
2*20P	38.00	40.50	2*40P	78.00	80.50
2*21P	40.00	42.50			

Option	塑高H	塑宽W	锡脚DC	上针DA	D
01	2.00	4.00	6.50	3.40	0.90
02	1.50	4.00	6.80	7.00	1.15
03	1.50	4.00	6.20	4.00	0.70