

Specifications:

Circuit	2~44Poles
Pitch between poles	2.00mm
Rated Voltage	100V AC,DC
Rated Current	1A(AWG #30)
Withstand Voltage	1500V AC/minute
Contact Resistance	20mΩ Max.
Insulation Resistance	1000MΩ Min.
Temperature Range	-25°~+65°C
Applicable Wire Range	AWG #26~#30

UL: Recognized No. E186634

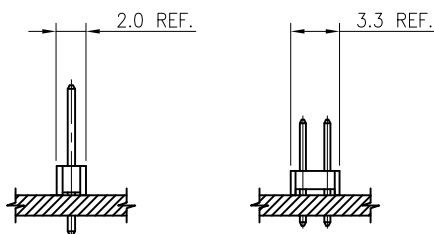
CSA: Certified No. LR110611

RoHS-Specification

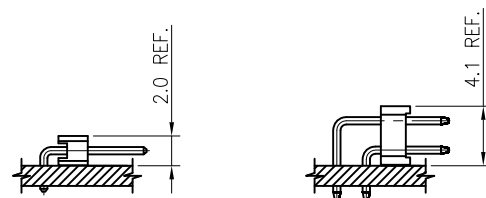
Halogen-free products

Assembly Layout

Vertical Type



Right Angle Type



Ordering Code

① 2004 ②③ WX ④ -XxXP ⑤ -XX ⑥ -XX ⑦ -HF

- ① Series No.
- ② Wafer
- ③ Entry Type: WV=Vertical
WR=Right angle
- ④ Row: 1=Single, 2=Dual
- ⑤ No. of circuits: 2~44
- ⑥ Plating code: C=Gold Flash Plated
- ⑦ Color Code: Blank(Natural) or A(Black)
- ⑧ Plastic: 6T=Nylon 6T
- ⑨ HF: Halogen Free (or not)

Note: * (eg. A, B, X...) designates Plated thickness identification.
For availability, delivery, color and MOQ, contact CKM.

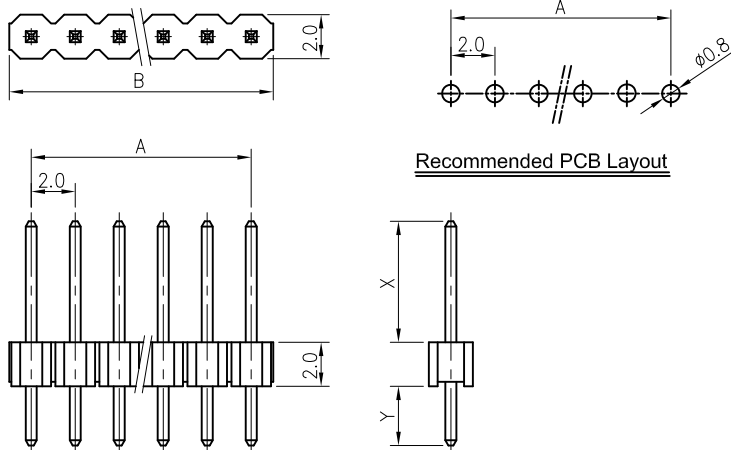
2004 Series

2.0mm[.079] pitch Wafer (Vertical Type)



Features:

- * Single Row Vertical-Type Wafer
- * Material : Insulator: Thermoplastic UL 94V-0 (Black)
Contact Post: SQ. 0.50mm Copper alloy, Gold-plated
- * Mates with CKM 2004 series socket
- * CKM P/N : 2004WV-1xXP-CA-6T-HF



Dimensional & Ordering Information:

POS	Dimensions	
	A	B
2	2.00	4.00
3	4.00	6.00
4	6.00	8.00
5	8.00	10.00
6	10.00	12.00
7	12.00	14.00
8	14.00	16.00
9	16.00	18.00
10	18.00	20.00
11	20.00	22.00
12	22.00	24.00
13	24.00	26.00
14	26.00	28.00
15	28.00	30.00
16	30.00	32.00
17	32.00	34.00
18	34.00	36.00

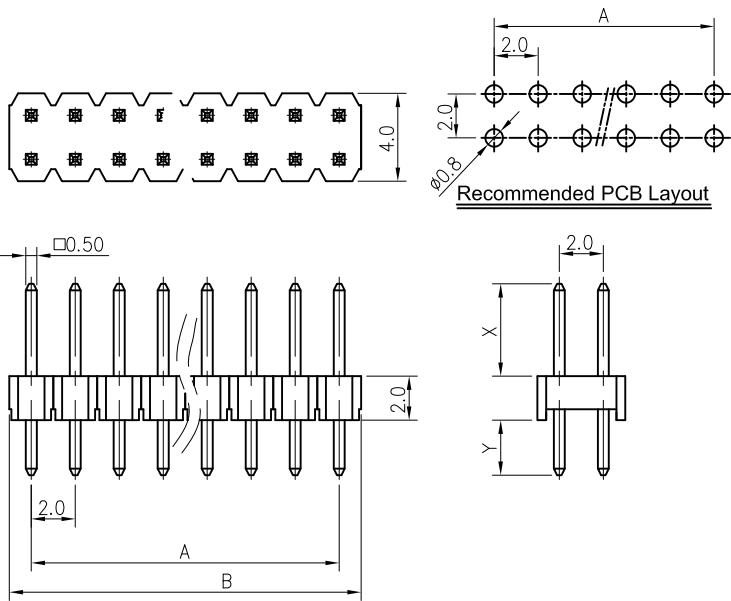
Note: * (eg. 0, A, B, X, Y, Z...) designates Au-plate thickness identification.
For availability, delivery and MOQ, Please contact CKM.

2004 Series

2.0mm[.079] pitch Wafer (Vertical Type)

Features:

- * Dual Row Vertical-DIP Type Wafer
- * Material : Insulator: Thermoplastic UL 94V-0 (Black)
Contact Post: SQ. 0.50mm Copper alloy, Gold-plated
- * Mates with CKM 2004 series socket
- * CKM P/N : 2004WV-2xXP-CA-6T-HF



Dimensional & Ordering Information:

POS	Dimensions	
	A	B
4	4.00	4.00
6	4.00	6.00
8	6.00	8.00
10	8.00	10.00
12	10.00	12.00
14	12.00	14.00
16	14.00	16.00
18	16.00	18.00
20	18.00	20.00
22	20.00	22.00
24	22.00	24.00
26	24.00	26.00
28	26.00	28.00
30	28.00	30.00
32	30.00	32.00
34	32.00	34.00
36	34.00	36.00
38	36.00	38.00
40	38.00	40.00
42	40.00	42.00
44	42.00	44.00

Note: * (eg. 0, A, B, X, Y, Z...) designates Au-plate thickness identification.
For availability, delivery and MOQ, Please contact CKM.

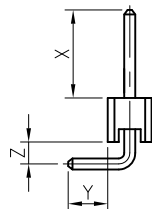
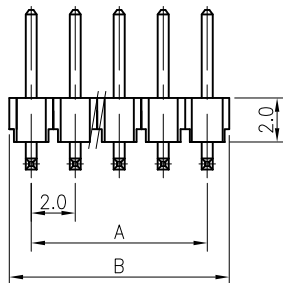
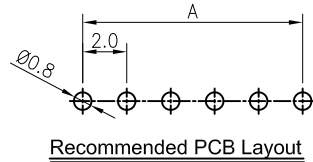
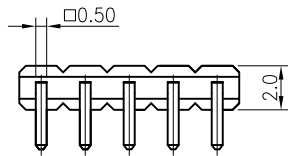
2004 Series

2.00mm[.079] pitch wafer (Right angle-DIP Type)



Features:

- * Single Row Right Angle-Type Wafer
- * Material : Insulator: Thermoplastic UL 94V-0 (Black)
Contact Post: SQ. 0.50mm Copper alloy, Gold-Plated
- * Mates with CKM 2004 series socket
- * CKM P/N : 2004WR-1xXP-CA-6T-HF



Dimensional & Ordering Information:

POS	Dimensions	
	A	B
2	2.00	4.00
3	4.00	6.00
4	6.00	8.00
5	8.00	10.00
6	10.00	12.00
7	12.00	14.00
8	14.00	16.00
9	16.00	18.00
10	18.00	20.00
11	20.00	22.00
12	22.00	24.00
13	24.00	26.00
14	26.00	28.00
15	28.00	30.00
16	30.00	32.00
17	32.00	34.00
18	34.00	36.00

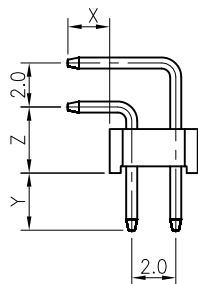
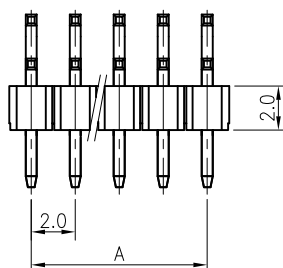
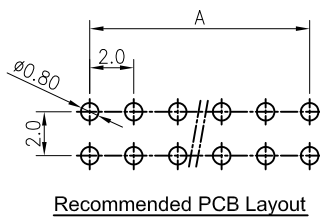
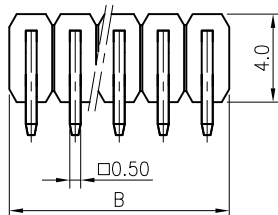
Note: * (eg. 0, A, B, X, Y, Z...) designates Au-plate thickness identification.
For availability, delivery and MOQ, Please contact CKM.

2004 Series

2.00mm[.079] pitch wafer (Right angle-DIP Type)

Features:

- * Dual Row Right Angle-Type Wafer
- * Material : Insulator: Thermoplastic UL 94V-0 (Black)
Contact Post: SQ. 0.50mm Copper alloy, Gold-Plated
- * Mates with CKM 2004 series socket
- * CKM P/N : 2004WR-2xXP-CA-6T-HF



Dimensional & Ordering Information:

POS	Dimensions	
	A	B
4	2.00	4.00
6	4.00	6.00
8	6.00	8.00
10	8.00	10.00
12	10.00	12.00
14	12.00	14.00
16	14.00	16.00
18	16.00	18.00
20	18.00	20.00
22	20.00	22.00
24	22.00	24.00
26	24.00	26.00
28	26.00	28.00
30	28.00	30.00
32	30.00	32.00
34	32.00	34.00
36	34.00	36.00
38	36.00	38.00
40	38.00	40.00
42	40.00	42.00
44	42.00	44.00

Note: * (eg. 0, A, B, X, Y, Z...) designates Au-plate thickness identification.
For availability, delivery and MOQ, Please contact CKM.

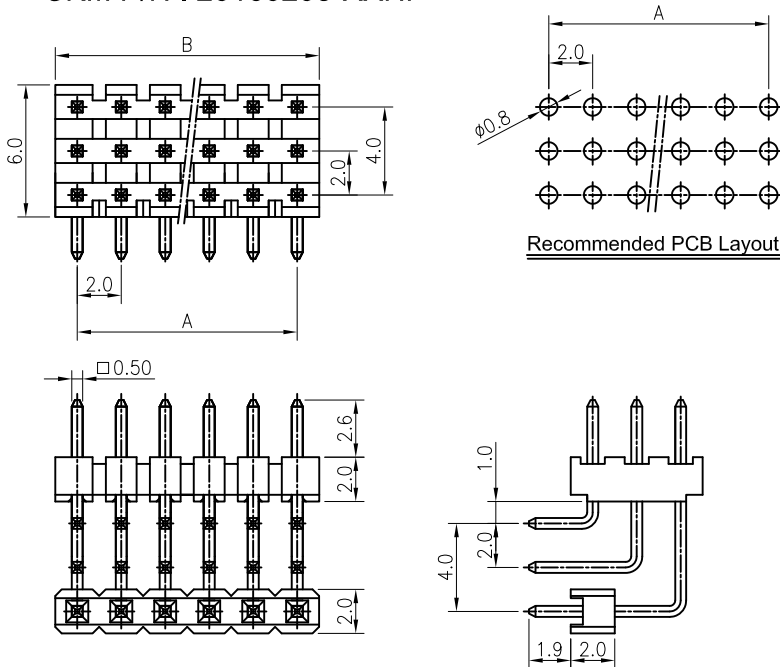
2016 Series

2.00mm[.079] pitch wafer (Right angle-DIP Type)



Features:

- * Single Row Wafer Right Angle
- * Material : Nylon 6T UL 94V-0(Black)
Contact Post: SQ. 0.50mm Brass, Gold-plated
- * Mates with CKM 2016 series socket
- * CKM P/N : 20160203-XXHF



POS	Dimensions	
	A	B
6	2.0	4.0
9	4.0	6.0
12	6.0	8.0
15	8.0	10.0
18	10.0	12.0
21	12.0	14.0
24	14.0	16.0
27	16.0	18.0
30	18.0	20.0
33	20.0	22.0
36	22.0	24.0
39	24.0	26.0
42	26.0	28.0
45	28.0	30.0

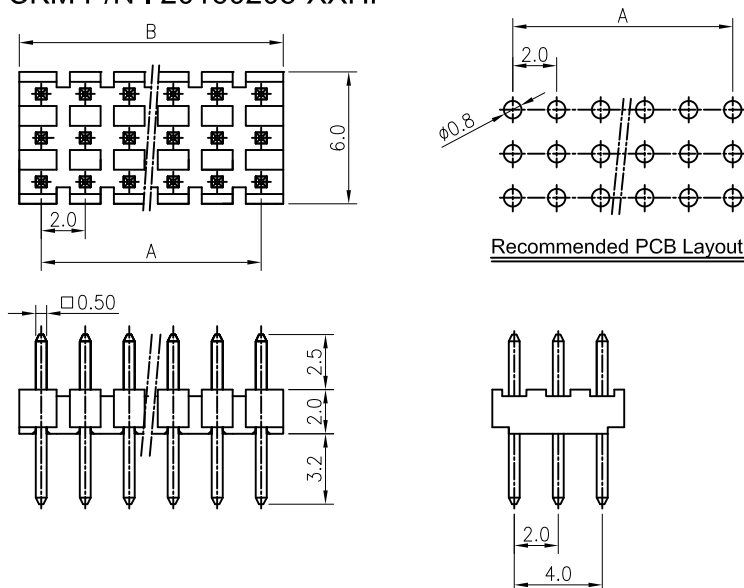
Note: * Designates Au-plate thickness identification.
For availability, delivery and MOQ, Please contact CKM.

2016 Series

2.00mm[.079] pitch wafer (Right angle-DIP Type)

Features:

- * Single Row Wafer Right Angle
- * Material : Nylon 6T UL 94V-0(Black)
Contact Post: SQ. 0.50mm Brass, Gold-plated
- * Mates with CKM 2016 series socket
- * CKM P/N : 20160205-XXHF



POS	Dimensions	
	A	B
6	2.0	4.0
9	4.0	6.0
12	6.0	8.0
15	8.0	10.0
18	10.0	12.0
21	12.0	14.0
24	14.0	16.0
27	16.0	18.0
30	18.0	20.0
33	20.0	22.0
36	22.0	24.0
39	24.0	26.0
42	26.0	28.0
45	28.0	30.0

Note: * Designates Au-plate thickness identification.
For availability, delivery and MOQ, Please contact CKM.