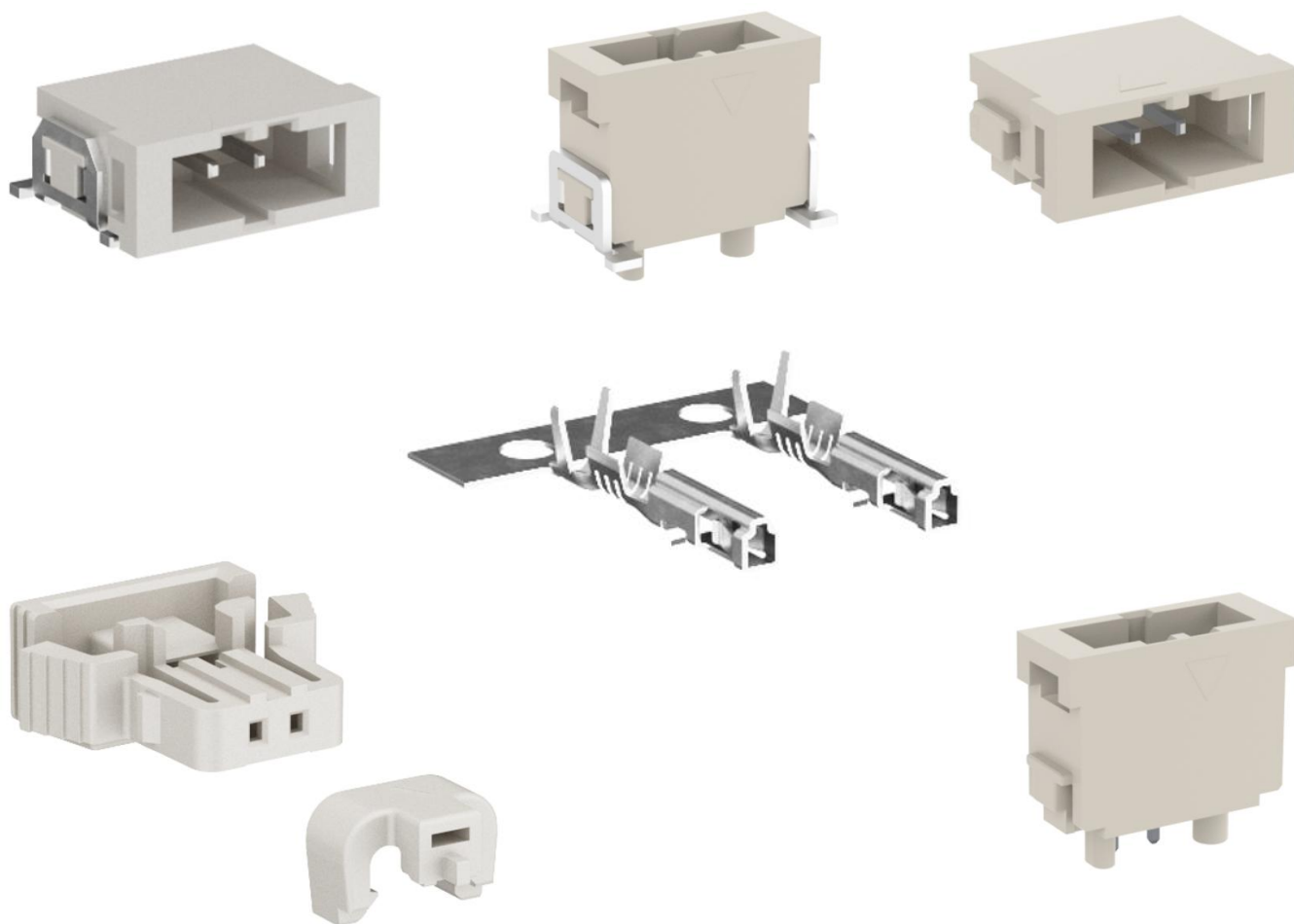


(2.00mm) Pitch/Disconnectable Insulation Displacement Connectors

iBridge Ultra(2.00mm) Connectors



.079" (2.00mm) Pitch 90° / 180° Wafer

Specifications:

Material And Finish:

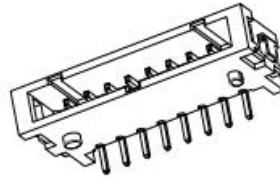
Insulator:LCP UL94V-0 Color:Natural
Contact:Copper alloy
Plated:See Ordering Information

Rating:

Current Rating:2P/22AWG 8.0 Amp
Operating Voltage:300V
Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:5m Ohm Max
Insulator resistance:1000M ohm min
Withstanding Voltage:1000V AC/Minute



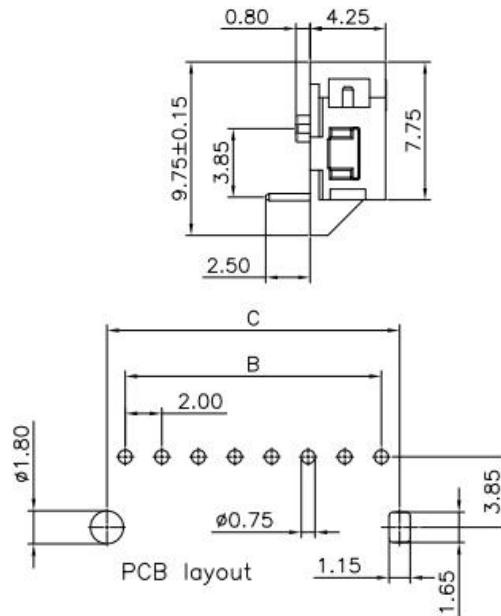
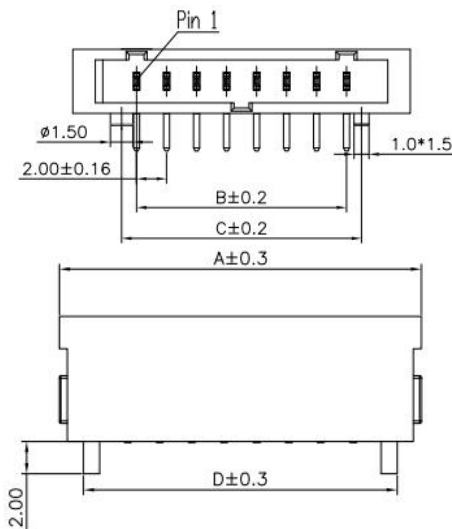
HJBRIGHT®

Ordering Information

M2000R-XXX-01-B

1 2 3 4 5

- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — S:Matte Tin on tail
H:Gold flash on contact;
Matte Tin on tail
5: — B:In Tube



No.	Dimensions(mm)			
	A	B	C	D
2	10.5	2.0	4.0	7.5
3	12.5	4.0	6.0	9.5
4	14.5	6.0	8.0	11.5
5	16.5	8.0	10.0	13.5
6	18.5	10.0	12.0	15.5
8	22.5	14.0	16.0	19.5
10	26.5	18.0	20.0	23.5
12	30.5	22.0	24.0	27.5

Specifications:

Material And Finish:

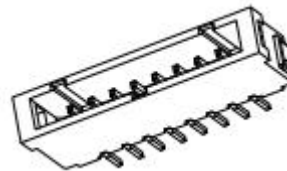
Insulator:LCP UL94V-0 Color:Natural
Contact:Copper alloy
Plated:See Ordering Information

Rating:

Current Rating:2P/22AWG 8.0 Amp
Operating Voltage:300V
Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:5m Ohm Max
Insulator resistance:1000M ohm min
Withstanding Voltage:1000V AC/Minute

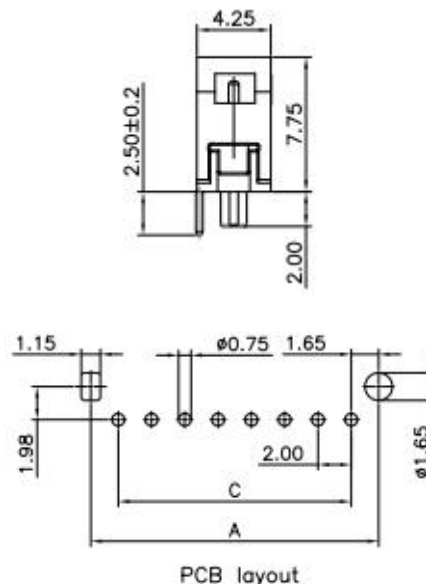
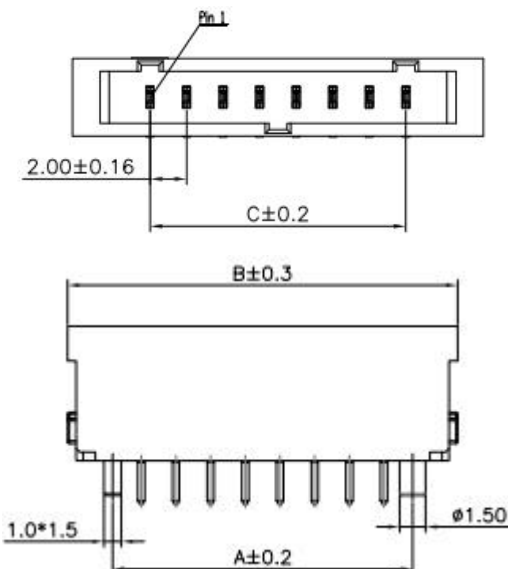


Ordering Information

M2000S-XXX-01-B

1 2 3 4 5

- 1: — Series No.
2: — S:Straight Type
3: — No. of Positions
4: — S:Matte Tin on tail
H:Gold flash on contact;
Matte Tin on tail
5: — B:In Tube



No.	Dimensions(mm)		
	A	B	C
2	5.3	10.5	2.0
3	7.3	12.5	4.0
4	9.3	14.5	6.0
5	11.3	16.5	8.0
6	13.3	18.5	10.0
8	17.3	22.5	14.0
10	21.3	26.5	18.0
12	25.3	30.5	22.0

东莞市华晶电子有限公司
<http://www.hjbright.com>

.079" (2.00mm) Pitch 90° / 180° Wafer

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Natural

Contact:Copper alloy

Plated:See Ordering Information

Rating:

Current Rating:2P/22AWG 8.0 Amp

Operating Voltage:300V

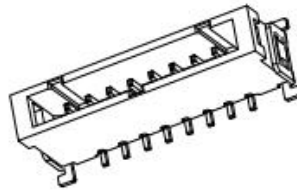
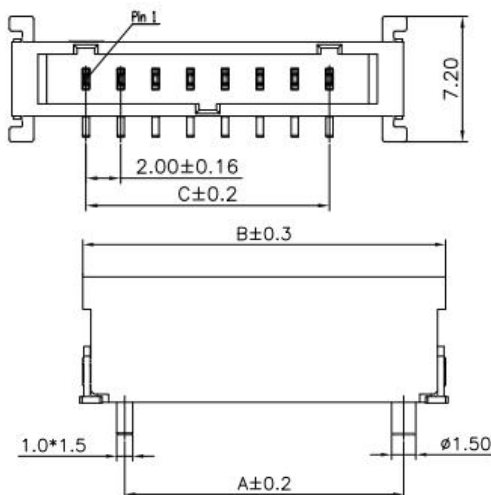
Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:5m Ohm Max

Insulator resistance:1000M ohm min

Withstanding Voltage:1000V AC/Minute



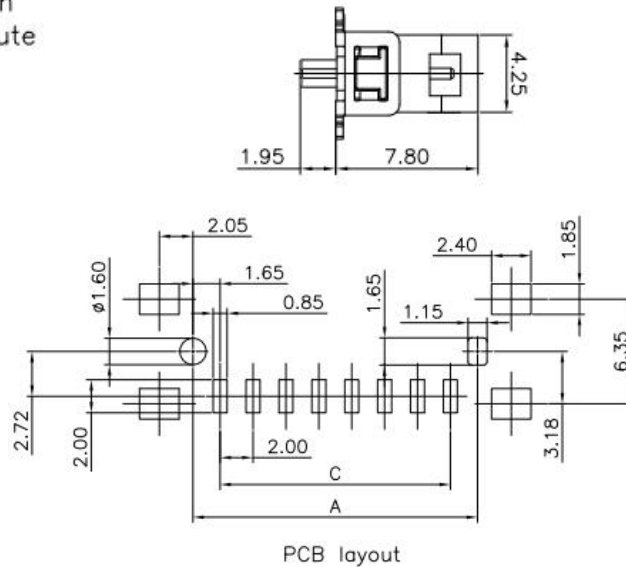
HJBRIGHT®

Ordering Information

M2000M-XXX-01-F

1 2 3 4 5

- 1: Series No.
- 2: M:SMT Type
- 3: No. of Positions
- 4: S:Matte Tin on tail
H:Gold flash on contact;
Matte Tin on tail
- 5: F:W/Cap In Tape&Reel



No.	Dimensions(mm)		
	A	B	C
2	5.3	10.5	2.0
3	7.3	12.5	4.0
4	9.3	14.5	6.0
5	11.3	16.5	8.0
6	13.3	18.5	10.0
8	17.3	22.5	14.0
10	21.3	26.5	18.0
12	25.3	30.5	22.0

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Natural

Contact:Copper alloy

Plated:See Ordering Information

Rating:

Current Rating:2P/22AWG 8.0 Amp

Operating Voltage:300V

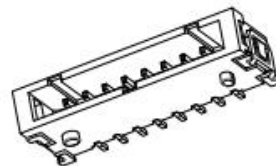
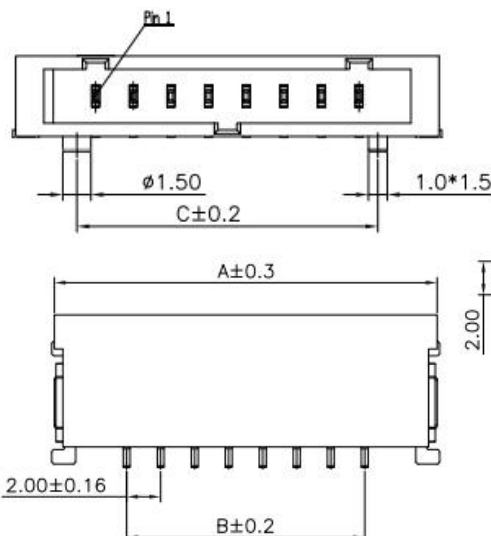
Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:5m Ohm Max

Insulator resistance:1000M ohm min

Withstanding Voltage:1000V AC/Minute

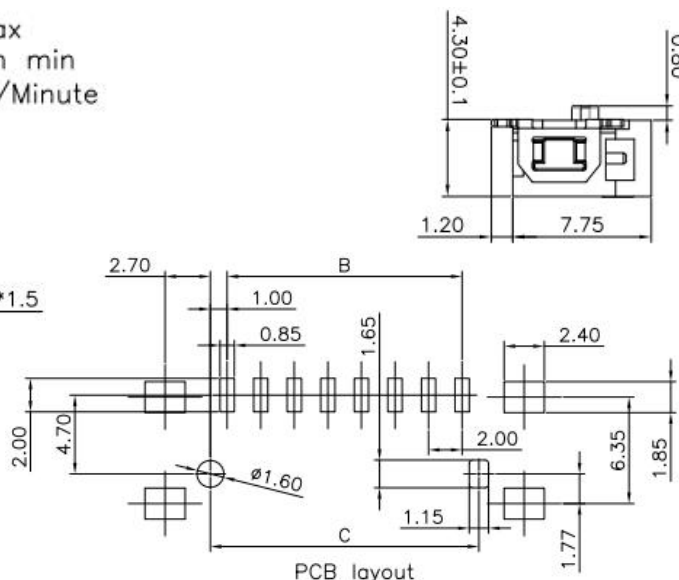


Ordering Information

M2000H-XXX-01-G

1 2 3 4 5

- 1: Series No.
- 2: H:Horizontal SMT Type
- 3: No. of Positions
- 4: S:Matte Tin on tail
H:Gold flash on contact;
Matte Tin on tail
- 5: G:In Tape&Reel



No.	Dimensions(mm)		
	A	B	C
2	10.5	2.0	4.0
3	12.5	4.0	6.0
4	14.5	6.0	8.0
5	16.5	8.0	10.0
6	18.5	10.0	12.0
8	22.5	14.0	16.0
10	26.5	18.0	20.0
12	30.5	22.0	24.0

东莞市华晶电子有限公司
<http://www.hjbright.com>

.079" (2.00mm) Pitch 90° / 180° Housing / Terminal

Specifications:

Material And Finish:

Insulator: Color:Natural

Rating:

Current Rating:2P/22AWG 8.0 Amp

Operating Voltage:300V

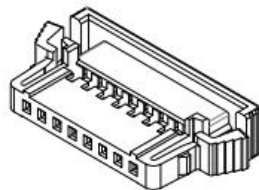
Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:5m Ohm Max

Insulator resistance:1000M ohm min

Withstanding Voltage:1000V AC/Minute



Ordering Information

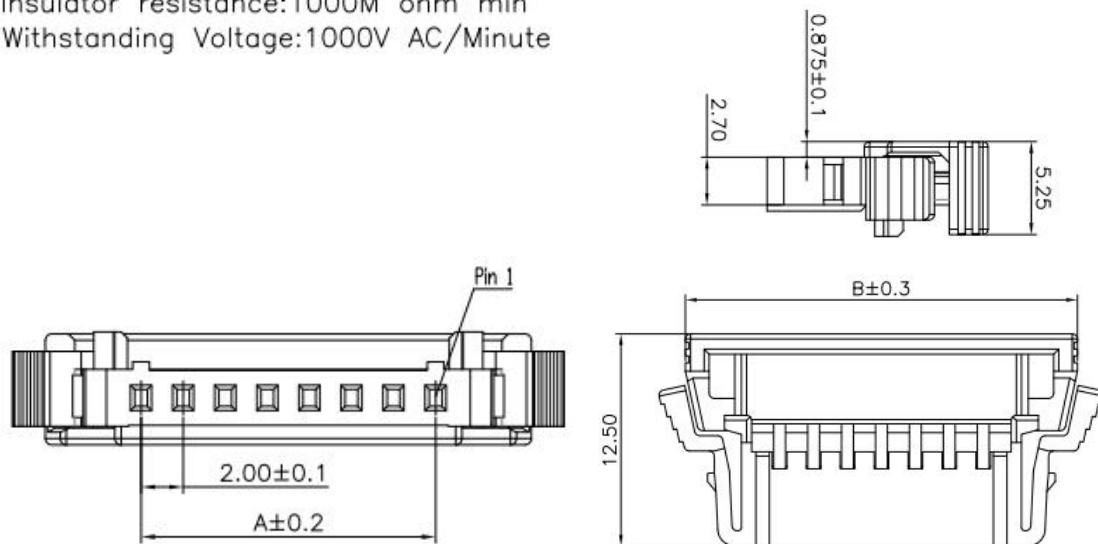
M2000-XXP-01-A

1 2 3

1: — Series No.

2: — No. of Positions

3: — A:In Bag



No.	Dimensions(mm)	
	A	B
2	2.0	11.1
3	4.0	13.1
4	6.0	15.1
5	8.0	17.1
6	10.0	19.1
8	14.0	23.1
10	18.0	27.1
12	22.0	31.1

Specifications:

Material:Copper alloy

Wire Range:AWG#22~24

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:5m Ohm Max

Insulator resistance:1000M ohm min

Withstanding Voltage:1000V AC/Minute

Ordering Information

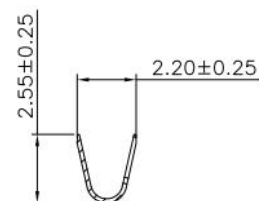
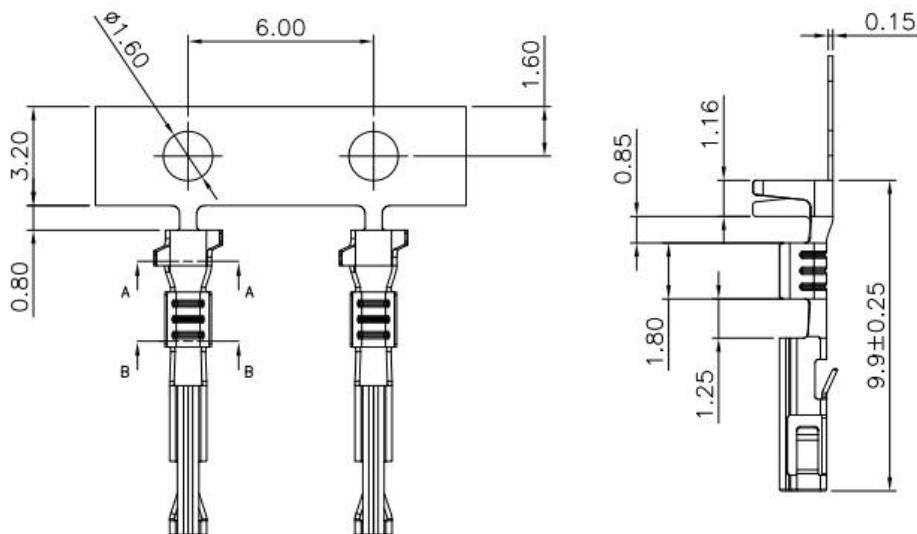
M2000T-PX

1 2 3

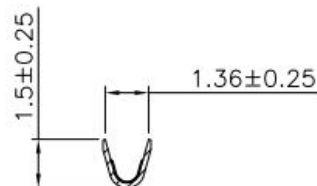
1: — Series No.

2: — T:Terminal

3: — Q:Tin Plated



SECTION A-A



SECTION B-B