

.070"(1.80mm) Pitch/Disconnectable Insulation Displacement Connectors

.070"(1.80mm) Connectors



.070" (1.80mm) Pitch SMT Wafer

Specifications:

Material And Finish:

Insulator:LCP UL94V-0

Color:Natural

PIN:BRASS/Tin Plated

Rating:

Current Rating:4.0 Amp #22AWG

Voltage Rating:350V AC/DC

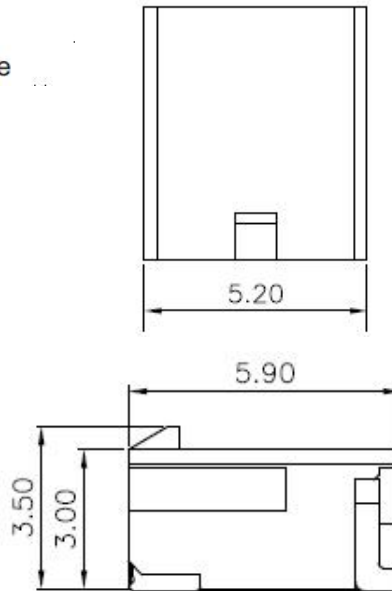
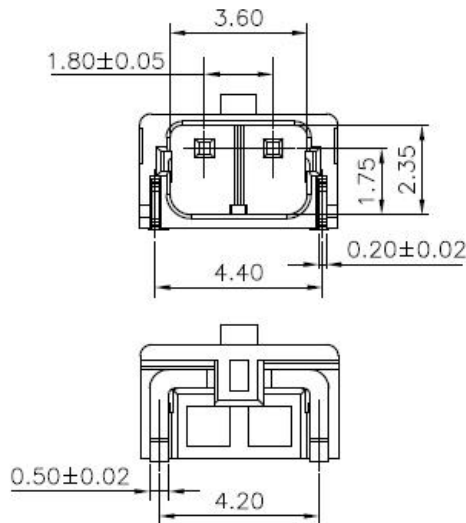
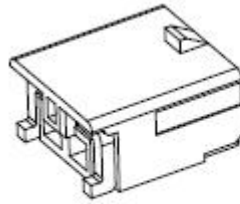
Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M Ohm min.

Withstanding Voltage:1700V AC/Minute



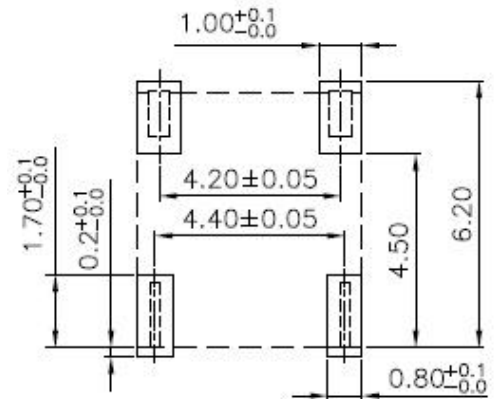
HJBRIGHT®

Ordering Information

A1801H-02Q-01-G

1 2 3 4 5

- 1:— Series No.
2:—H:Horizontal SMT Type
3:—No. of Positions
4:—Q: Tin Plated
5:—G:W/O Cap In Tape&Reel



RECOMMENDED PCB LAYOUT

Specifications:

Material And Finish:

Insulator:LCP UL94V-0

Color:Natural

PIN:BRASS/Tin Plated

Rating:

Current Rating:4.0 Amp #22AWG

Voltage Rating:350V AC/DC

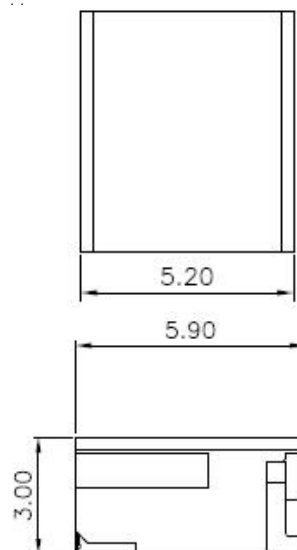
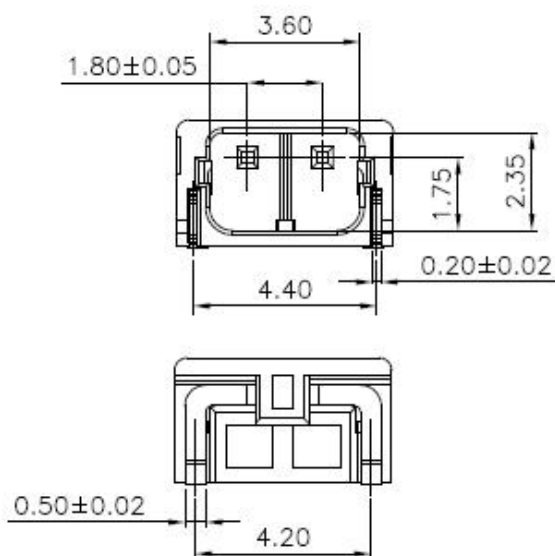
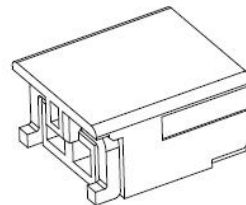
Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M Ohm min.

Withstanding Voltage:1700V AC/Minute

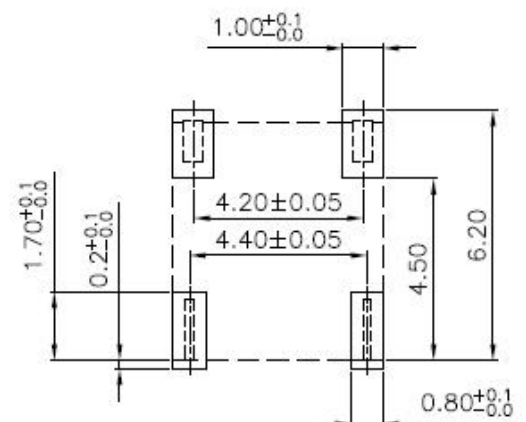


Ordering Information

A1801H-02Q-02-G

1 2 3 4 5

- 1:— Series No.
2:—H:Horizontal SMT Type
3:—No. of Positions
4:—Q: Tin Plated
5:—G:W/O Cap In Tape&Reel



RECOMMENDED PCB LAYOUT

东莞市华晶电子有限公司
<http://www.hjbright.com>

.070" (1.80mm) Pitch Housing

HJBRIGHT®

Specifications:

Material And Finish:

Insulator:PA66 UL94V-0

Color:Natural

Rating:

Current Rating:4.0 Amp(#22AWG)

Voltage Rating:350V AC/DC

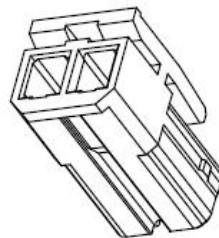
Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M Ohm min.

Withstanding Voltage:1700V AC/Minute



Ordering Information

H1801-02P-01-XA

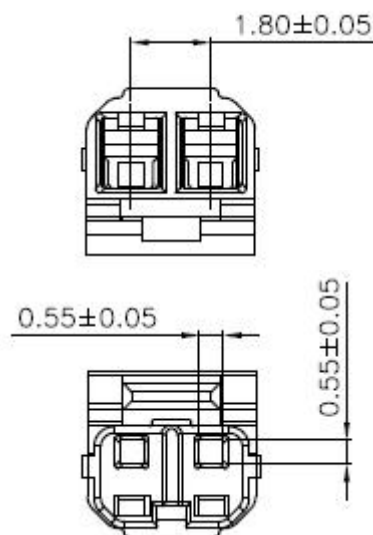
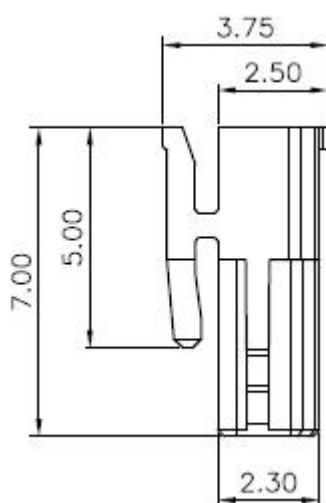
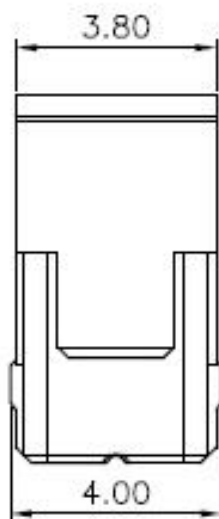
1 2 3 4

1:— Series No.

2:—No. of Positions

3:—Color:N-Natural

4:—A:In Bag



Specifications:

Material And Finish:

Insulator:LCP UL94V-0

Color:Natural

Rating:

Current Rating:4.0 Amp #22AWG

Voltage Rating:350V AC/DC

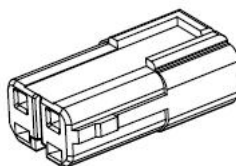
Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M Ohm min.

Withstanding Voltage:1700V AC/Minute



Ordering Information

H1801-02P-02-XA

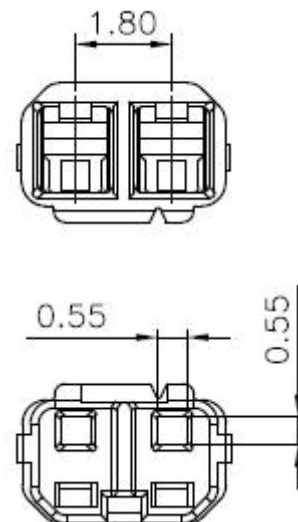
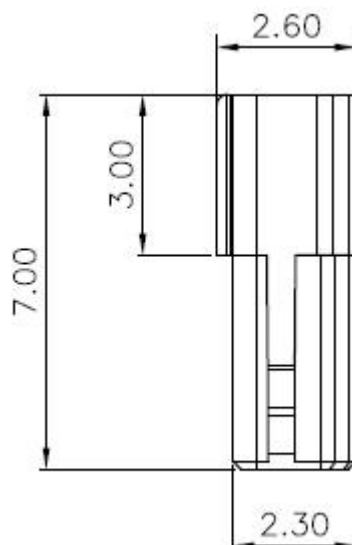
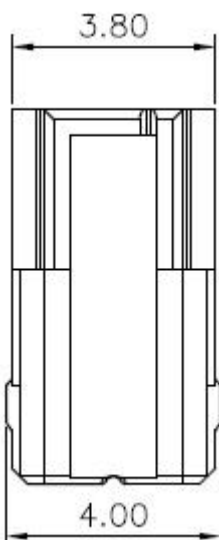
1 2 3 4

1:— Series No.

2:—No. of Positions

3:—Color:N-Natural

4:—A:In Bag



Specifications:

Material And Finish:

TERMINAL:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:4.0Amp(#22AWG)

Voltage Rating:350V AC/DC

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

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M Ohm min.

Withstanding Voltage:1700V AC/Minute

Ordering Information

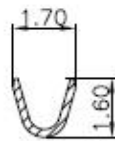
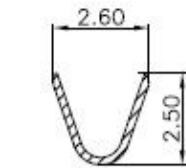
H1801T-PQ-01

1 2 3

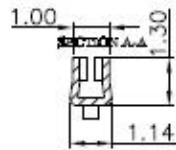
1:— Series No.

2:— T:Terminal

3:— Q: Tin Plated



SECTION B-B



SECTION C-C

