

.156''(3.96mm) Pitch/Disconnectable Insulation Displacement Connectors

.156''(3.96mm) Connectors



.156" (3.96mm) Pitch 90° Wafer

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-2 Color:Natural

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:7.0 Amp(18AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-25°~+85°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

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Ordering Information

A3960R-XXX-01-A
1 2 3 4 5

1:—Series No.

2:—R/R/A Type

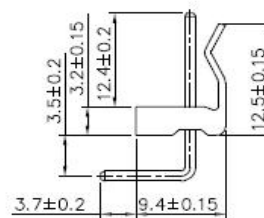
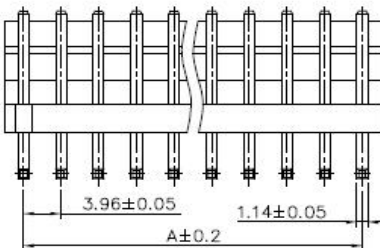
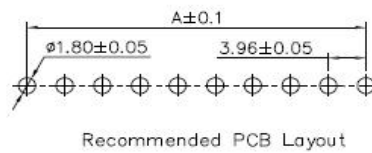
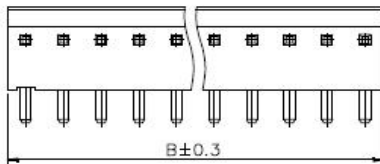
3:—No. of Positions

4:—A:Gold Flash

Q:Tin Plated

S:Matte Tin Plated

5:—A:In Bag



Circuits	Dimension mm	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36
17	63.36	67.32
18	67.32	71.28
19	71.28	75.24
20	75.24	79.20

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:Natural

Contact:Barss

Plated:See Ordering Information

Rating:

Current Rating:7.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-25°~+85°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information

A3960AR-XXX258-X
1 2 3 4 5

1:—Series No.

2:—R/R/A Type

3:—No. of Positions(02~20P)

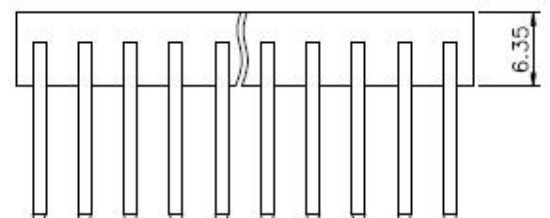
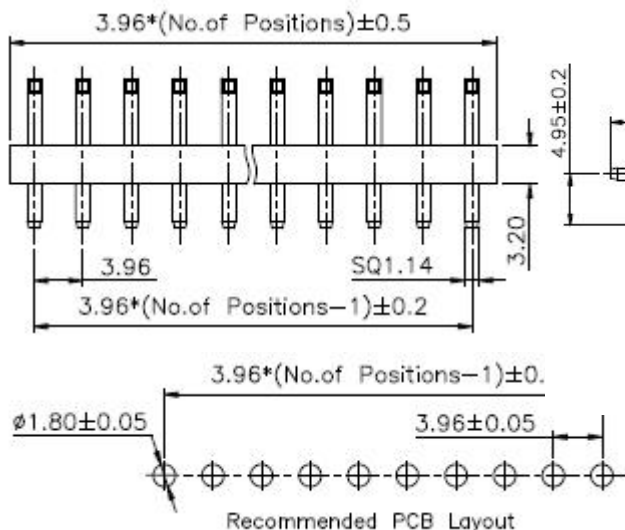
4:—A:Gold Flash

Q:Tin Plated

5:—A:In Bag

B:In Tube

C:In Tray



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<http://www.hjbright.com>

.156" (3.96mm) Pitch 180° Wafer / Housing

Specifications:

Material And Finish:

Insulator: Nylon 66 UL94V-2 Color: Natural

Contact: Brass

Plated: See Ordering Information

Rating:

Current Rating: 7.0 Amp (18AWG)

Voltage Rating: 250V AC/DC

Operating Temperature Range: -25°~+85°C

Electrical:

Contact resistance: 10m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 1500V AC/Minute

Ordering Information

A3960S-XXX-01-A

1 2 3 4 5

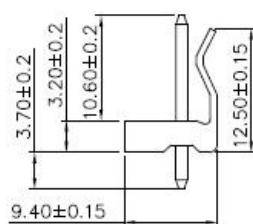
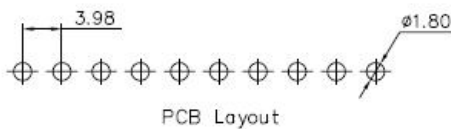
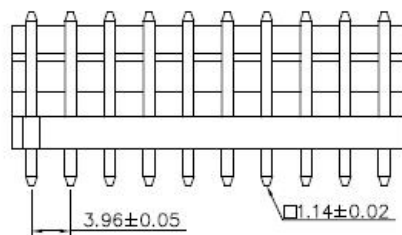
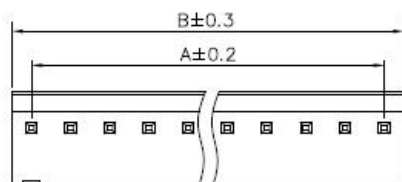
1:—Series No.

2:—S: Straight Type

3:—No. of Positions

4:—Q: Tin Plated

5:—A: In Bag



Circuits	Dimension mm	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36
17	63.36	67.32
18	67.32	71.28
19	71.28	75.24
20	75.24	79.20

Specifications:

Material And Finish:

Insulator: Nylon66 UL94V-0 Color: White

Rating:

Current Rating: 7.0 Amp AC/DC (18AWG)

Voltage Rating: 250V AC/DC

Operating Temperature Range: -25°~+85°C

Electrical:

Contact resistance: 10m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 1500V AC/Minute

Ordering Information

H3960-XXP-XXA

1 2 3 4

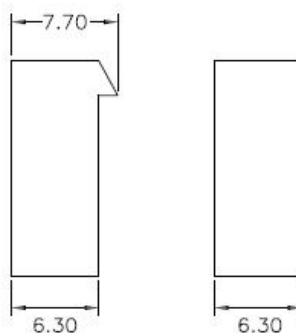
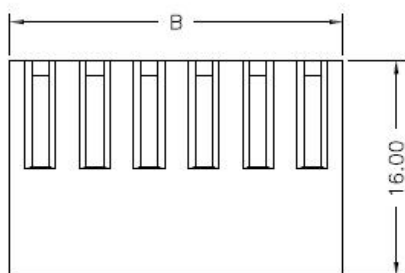
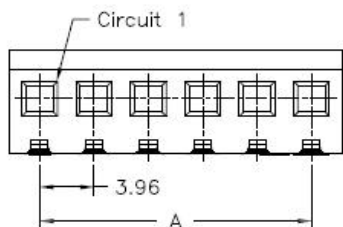
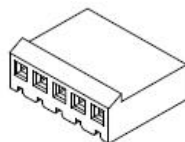
1:—Series No.

2:—No. of Positions

3:—01: A Type

02: B Type

4:—A: In Bag



Dimensions:

Circuit No.	Dimensions	
	A	B
02	3.96	8.43
03	7.92	12.39
04	11.88	16.35
05	15.84	20.31
06	19.80	24.27
07	23.76	28.23
08	27.72	32.19
09	31.68	36.15
10	35.64	40.11
11	39.60	44.07
12	43.56	48.03
13	47.52	51.99
14	51.48	55.95
15	55.44	59.91
16	59.40	63.87
17	63.36	67.83
18	67.32	71.79
19	71.28	75.75
20	75.24	79.71

.156" (3.96mm) Pitch Terminal

Note:

Material : Brass

Plating : Tin plated

Wire Range:AWG #18-#24

Insulation O.D 2.8mm(Max)



Ordering Information

H3960T-PQ

1 2 3

1:— Series No.

2:— Terminal

3:— Q: Tin plated

