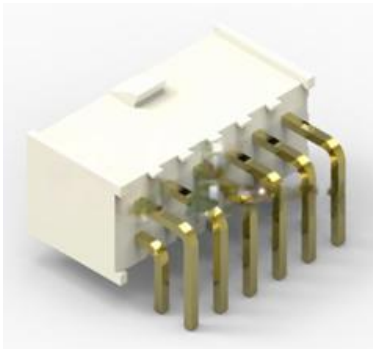


.100"(2.54mm) Pitch/Disconnectable Insulation Displacement Connectors

.100"(2.54mm) Connectors



.100" (2.54mm) Pitch 90° Wafer

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color: Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3A AC,DC

Voltage Rating:250V AC,DC

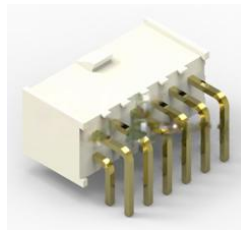
Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute



Ordering Information

A254012R-XXX-01-XX

1 2 3 4 56

1:—Series No.

2:—R/R/A Type

3:—No. of Positions

4:—A:Gold Flash

Q:Tin Plated

S:Matte Tin Plated

H:Gold Flash on contact;Matte Tin on tail

T:10u"Gold on contact;Matte Tin on tail

L:15u"Gold on contact;Matte Tin on tail

Y:30u"Gold on contact;Matte Tin on tail

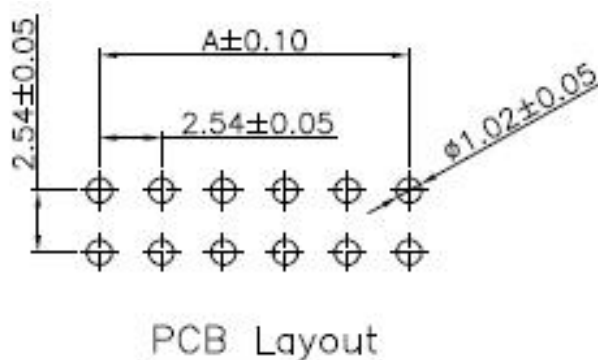
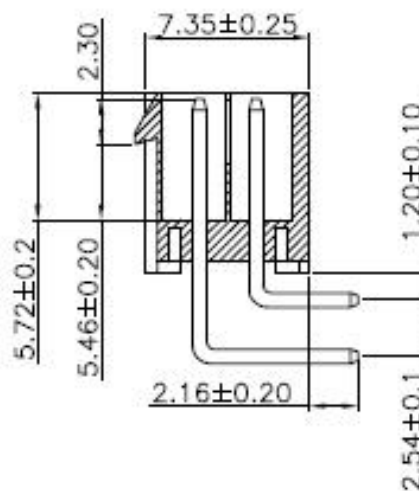
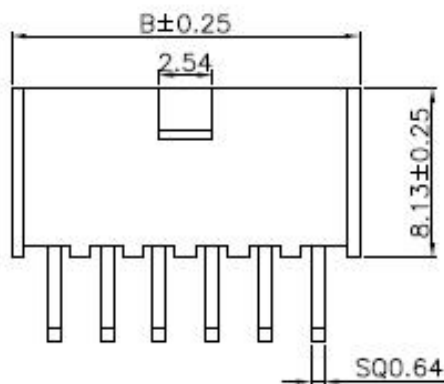
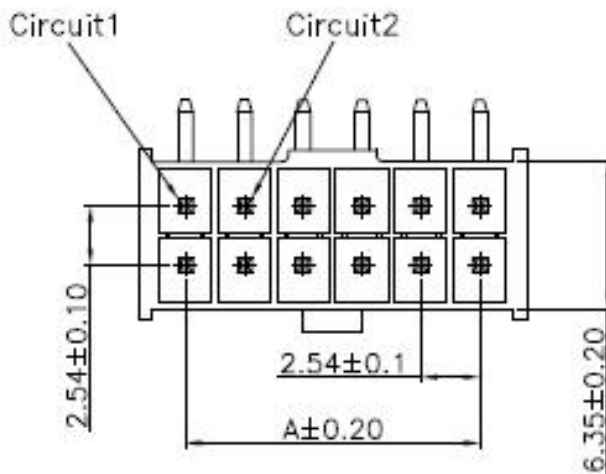
5:—N:Natural

B:Black

6:—A:In bag

C:In tray

G:Tape&Reel



Circuits	Dimensions (mm)	
	A	B
2*2	2.54	6.60
2*3	5.08	9.14
2*4	7.62	11.68
2*5	10.16	14.22
2*6	12.70	16.76
2*7	15.24	19.30
2*8	17.78	21.84
2*9	20.32	24.38
2*10	22.86	26.92
2*11	25.40	29.46
2*12	27.94	32.00
2*13	30.48	34.54
2*14	33.02	37.08
2*15	35.56	39.62
2*16	38.10	42.16
2*17	40.64	44.70
2*18	43.18	47.24
2*19	45.72	49.78
2*20	48.26	52.32
2*21	50.80	54.86
2*22	53.34	57.40
2*23	55.88	59.94
2*24	58.42	62.48
2*25	60.96	65.02

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<http://www.hjbright.com>

.100" (2.54mm) Pitch 180° Wafer

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color: Black

Contact:Phosphor Bronze

Plated:See Ordering Information



Rating:

Current Rating:20AWG 4.8Amp Max Per pin

Voltage Rating:675V AC/954V DC

Operating Temperature Range:-55°~+125°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information
A254012S-XXX-01-XX
1 2 3 4 56

1:—S: Straight Type

2:—No. of Positions

3:—A: Gold Flash

4:—Q: Tin Plated

S: Matte Tin Plated

H: Gold Flash on contact; Matte Tin on tail

L: 15u" Gold on contact; Matte Tin on tail

T: 10u" Gold on contact; Matte Tin on tail

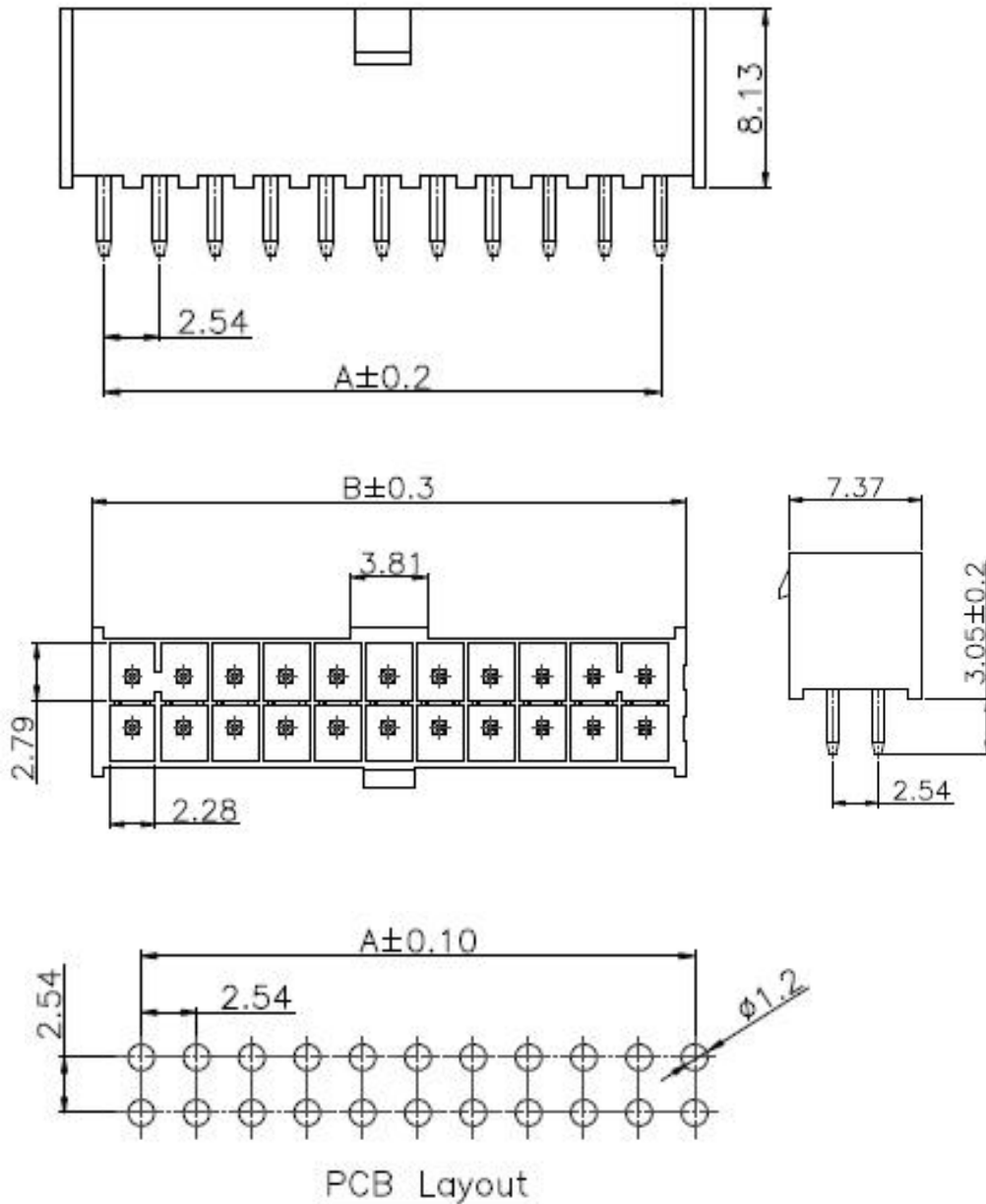
5:—N: Natural

B: Black

6:—A: In bag

C: In tray

G: Tape & Reel



PART NO.	Dimensions (mm)	
	A	B
04P	2.54	6.60
06P	5.08	9.14
08P	7.62	11.68
10P	10.16	14.22
12P	12.70	16.76
14P	15.24	19.30
16P	17.78	21.84
18P	20.32	24.38
20P	22.86	26.92
22P	25.40	29.46
24P	27.94	32.00
26P	30.48	34.54
28P	33.02	37.08
30P	35.56	39.62
32P	38.10	42.16
34P	40.64	44.70
36P	43.18	47.24
38P	45.72	49.78
40P	48.26	52.32
42P	50.80	54.86
44P	53.34	57.40
46P	55.88	59.94
48P	58.42	62.48
50P	60.96	65.02