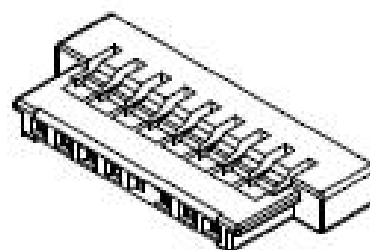
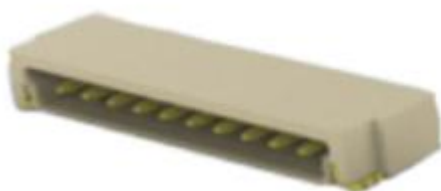


.049" (1.25mm) Pitch/Disconnectable Insulation Displacement Connectors

.049" (1.25mm) Connectors



.049" (1.25mm) Pitch SMT Wafer

Specifications:

Material And Finish:

Insulator:PA6T/LCP UL94V-0,Color:Natural

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:200V AC/DC

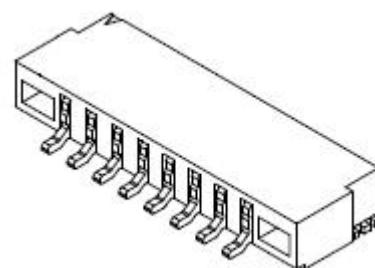
Operating Temperature Range:-40°C~+125°C

Electrical:

Contact resistance:40m Ohm Max

Insulator resistance:100M ohm min.

Withstanding Voltage:500V AC/Minute



Ordering Information

A1255H-XXX-01-X

1 2 3 4 5

1:—Series No.

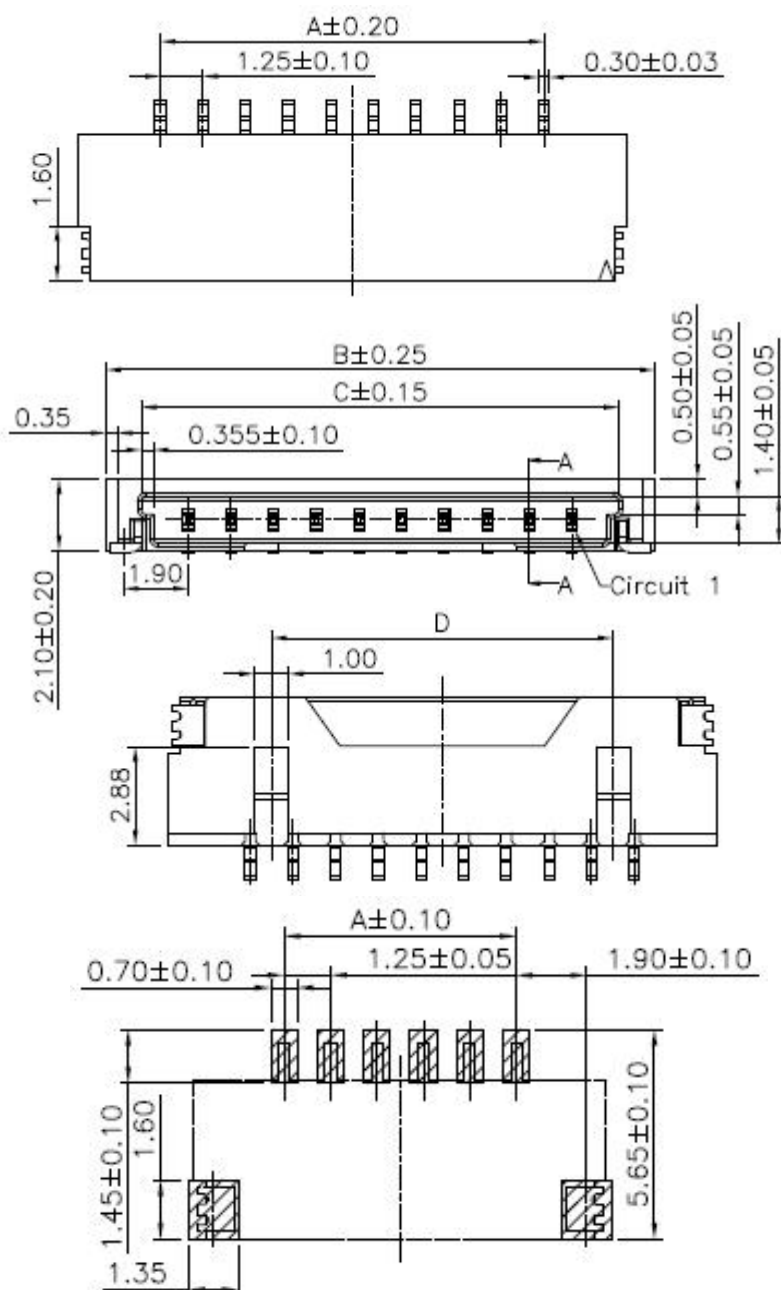
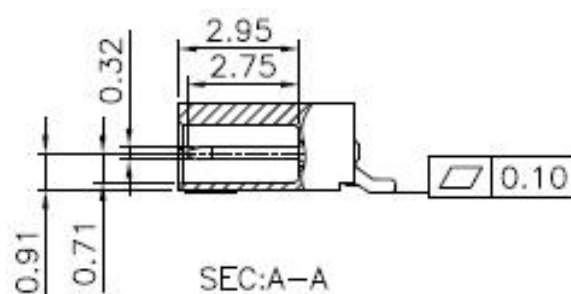
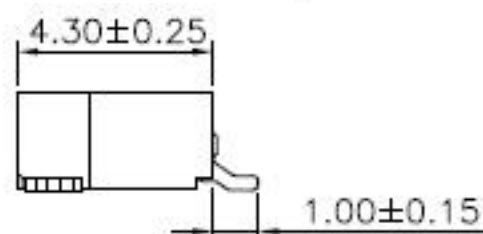
2:—H:Horizontal SMT Type

3:—No. of Positions

4:—A:Gold Flash

S:Matte Tin Plated

5:—D:In Tape&Reel



PCB LAYOUT(TOP VIEW)

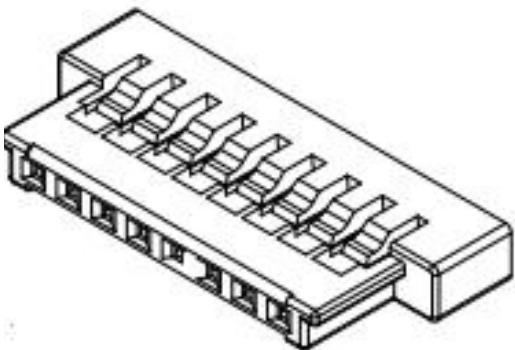
Circuits	Dimensions			
	A	B	C	D
10	11.25	16.10	14.01	10.00
11	12.50	17.35	15.26	11.25
12	13.75	18.60	16.51	12.50
13	15.00	19.85	17.76	13.75
14	16.25	21.10	19.01	15.00
15	17.50	22.35	20.26	16.25
20	23.75	28.60	26.51	22.50
25	30.00	34.85	32.76	28.75
30	36.25	41.10	39.01	35.00

.049" (1.25mm) Pitch Housing

Specifications:
Material And Finish:
Insulator:Nylon 66 UL94V-0,
Color:Natural(White)

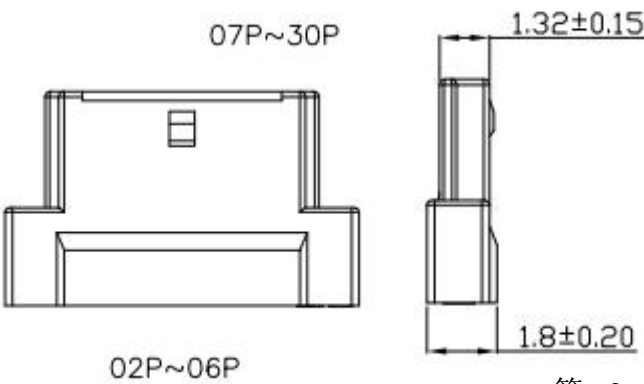
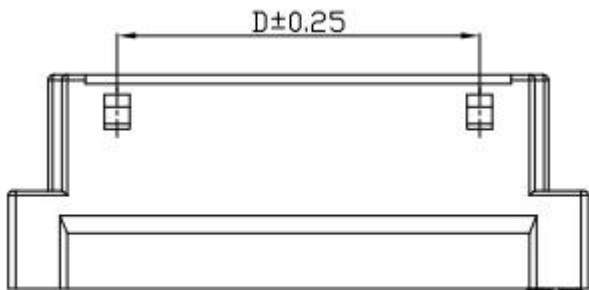
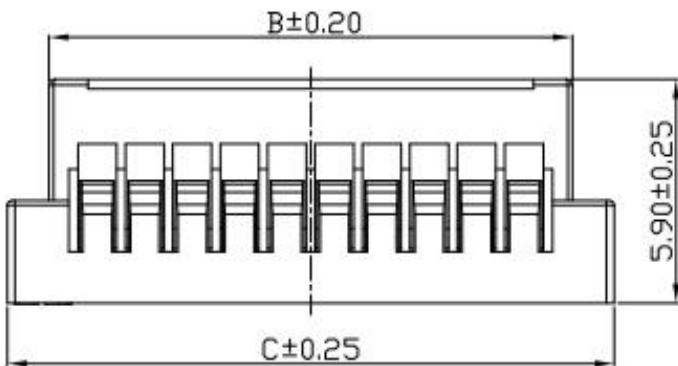
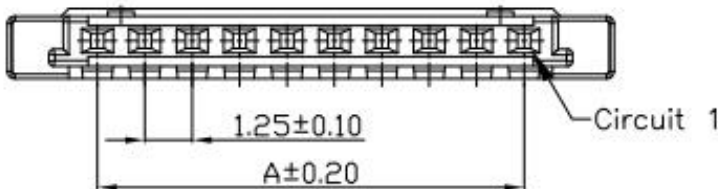
Rating:
Current Rating:1.0 Amp
Voltage Rating:200V AC/DC
Operating Temperature Range:-40~+105°C

Electrical:
Contact resistance:40m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute



Ordering Information
H1255-XXP-A
1 2 3

1: — Series No.
2: — No. of Positions
3: — A:In Bag



Circuits	Dimensions			
	A	B	C	D
02	1.25	3.80	6.00	---
03	2.50	5.05	7.25	---
04	3.75	6.30	8.50	---
05	5.00	7.55	9.75	---
06	6.25	8.80	11.00	---
07	7.50	10.05	12.25	6.25
08	8.75	11.30	13.50	7.50
09	10.00	12.55	14.75	8.75
10	11.25	13.80	16.00	10.00
11	12.50	15.05	17.25	11.25
12	13.75	16.30	18.50	12.50
13	15.00	17.55	19.75	13.75
14	16.25	18.80	21.00	15.00
15	17.50	20.05	22.25	16.25
20	23.75	26.30	28.50	22.50
25	30.00	32.55	34.75	28.75
30	36.25	38.80	41.00	35.00

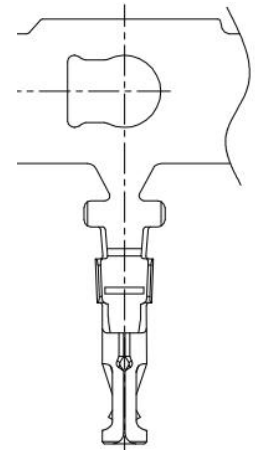
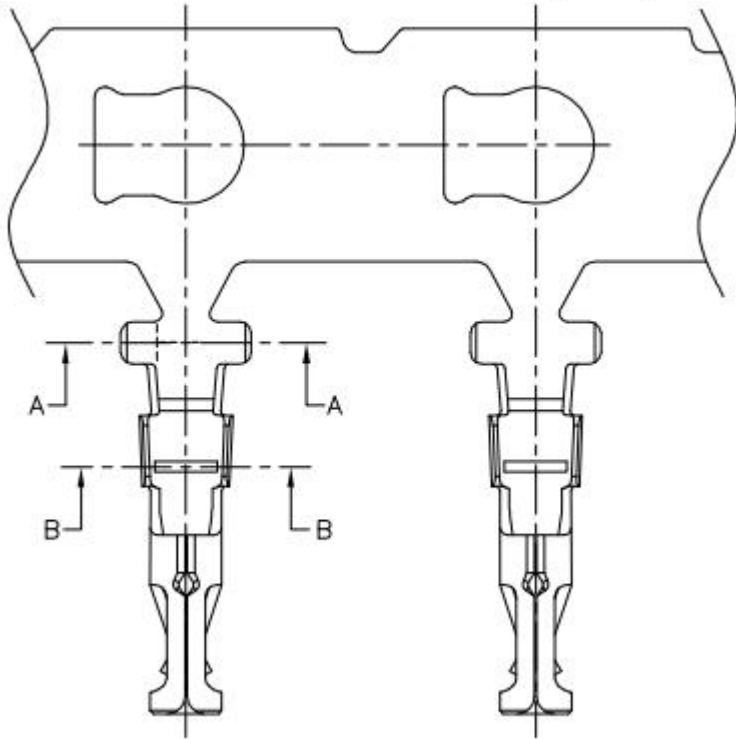
.049" (1.25mm) Pitch Terminal

Material:

Terminal: Phosphor Bronze,

Wire Range: AWG#28~32

Insulation O.D.: 0.90mm(Max)



Ordering Information H1255T-PX

1 2 3

1: — Series No.

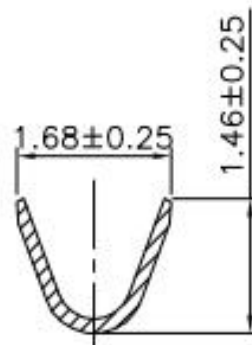
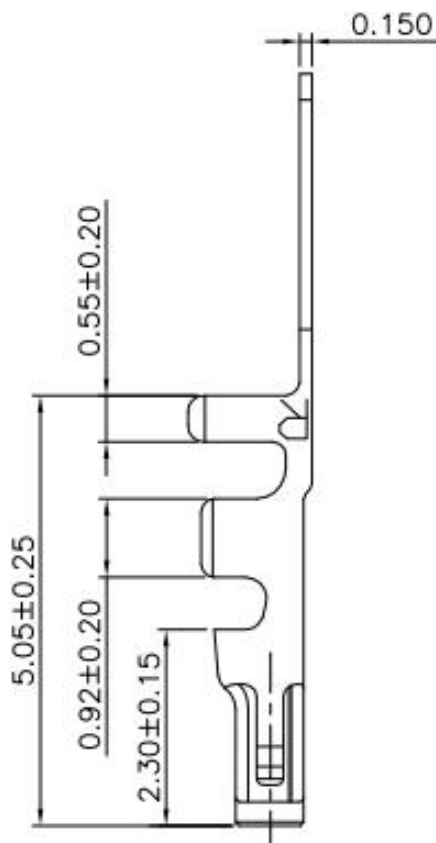
2: — T: Terminal

3: — Plated:

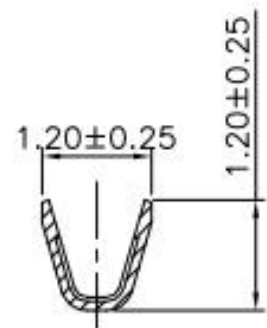
A: Gold Flash

I: Gold 3u"

Q: Tin plated



SEC:A-A



SEC:B-B

