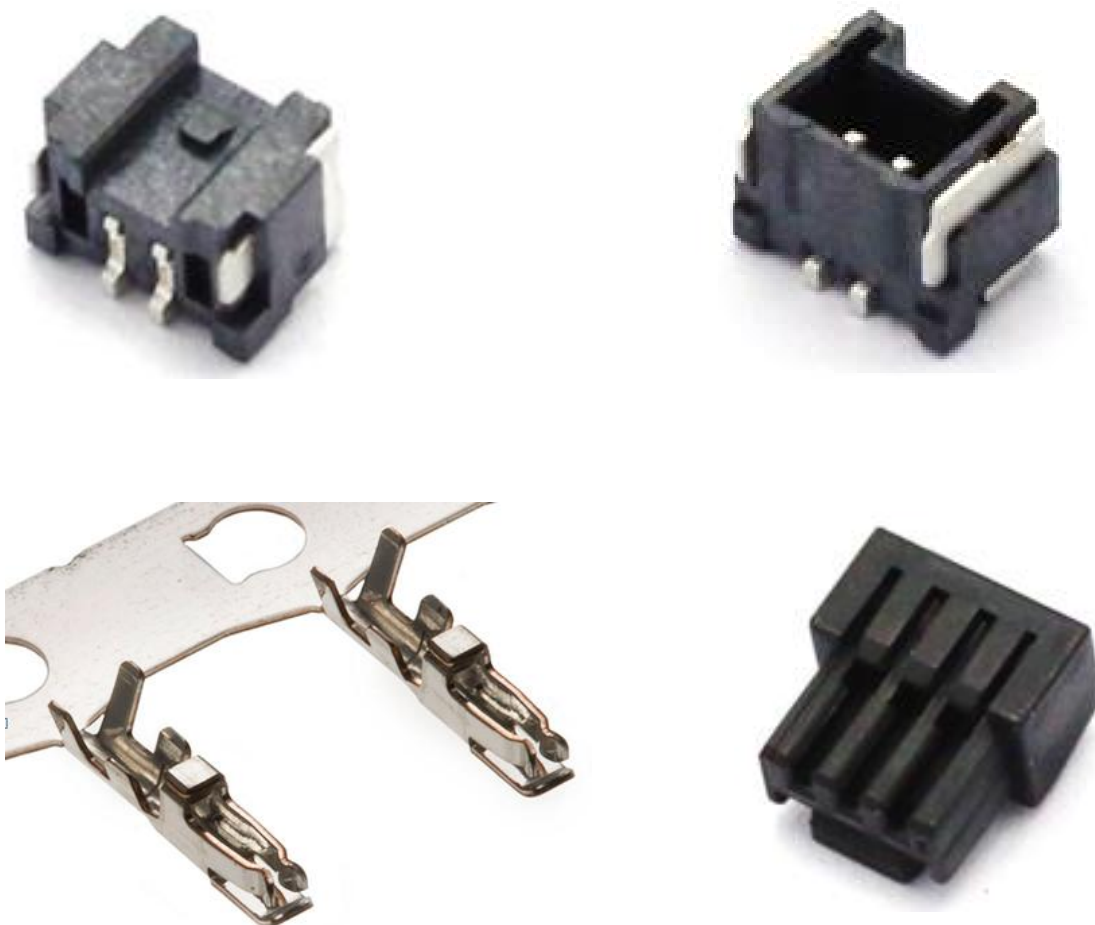


.049" (1.25mm) Pitch/Disconnectable Insulation Displacement Connectors

.049" (1.25mm) Connectors

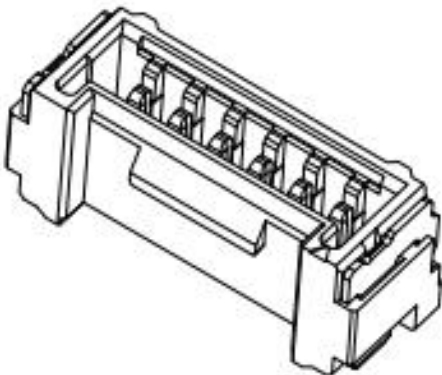


.049" (1.25mm) Pitch SMT Wafer

Specifications:
Material And Finish:
Insulator:PA6T UL94V-0
Color:See Ordering Information
TERMINAL:BRASS

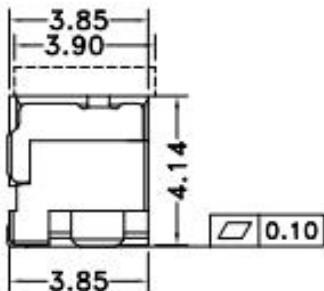
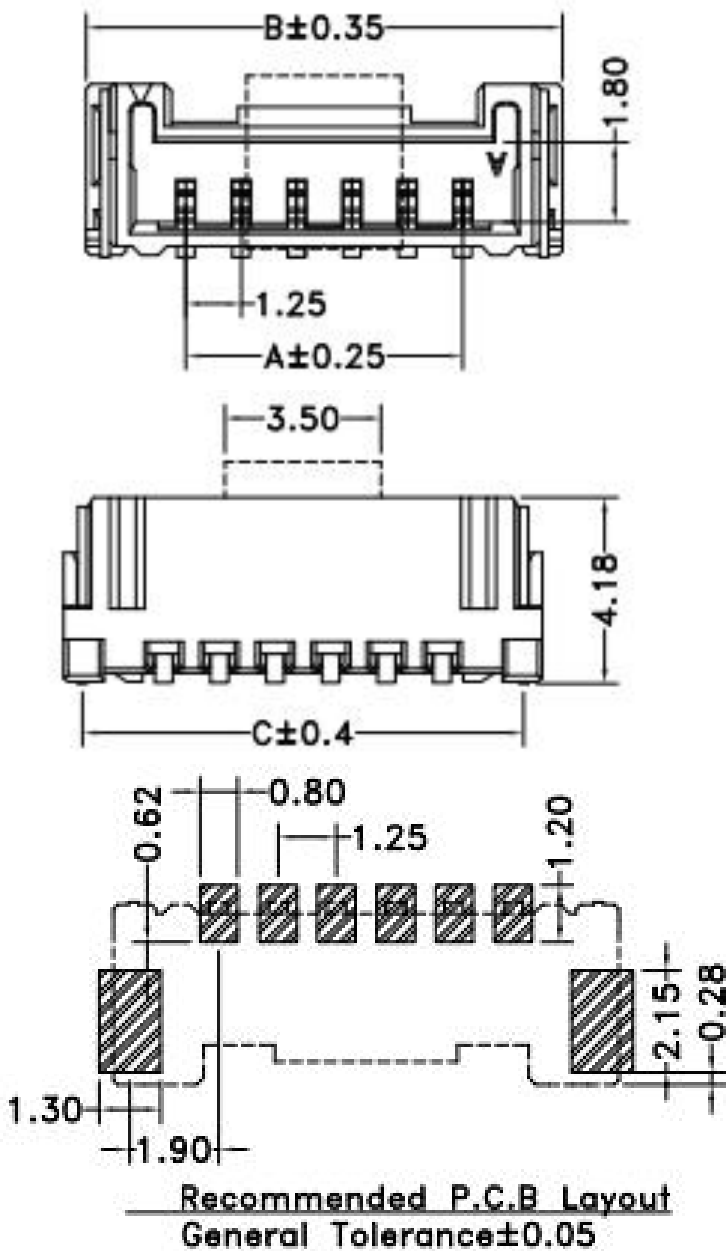
Rating:
Current Rating:1.5 Amp
Voltage Rating:50V AC/DC
Operating Temperature Range:-40~+105°C

Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute



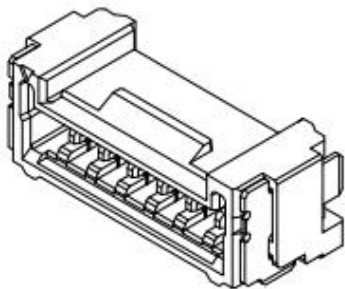
Ordering Information
A1258M-XXX-01-XF

- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — Q:Tin Plated
A:Gold Flash
5: — COLOR:
R:RED B:BLACK
G:GREEN L:BLUE
6: — F:W/Cap In Tape&Reel



Poles	Dimensions(mm)		
	A	B	C
02	1.25	5.57	4.90
03	2.50	7.00	6.15
04	3.75	8.25	7.40
05	5.00	9.50	8.65
06	6.25	10.75	9.90
07	7.50	12.00	11.15
08	8.75	13.25	12.40
09	10.00	14.50	13.65
10	11.25	15.75	14.90
11	12.50	17.00	16.15
12	13.75	18.25	17.40
13	15.00	19.50	18.65
14	16.25	20.75	19.90
15	17.50	22.00	21.15
16	18.75	23.25	22.40

.049" (1.25mm) Pitch SMT Wafer



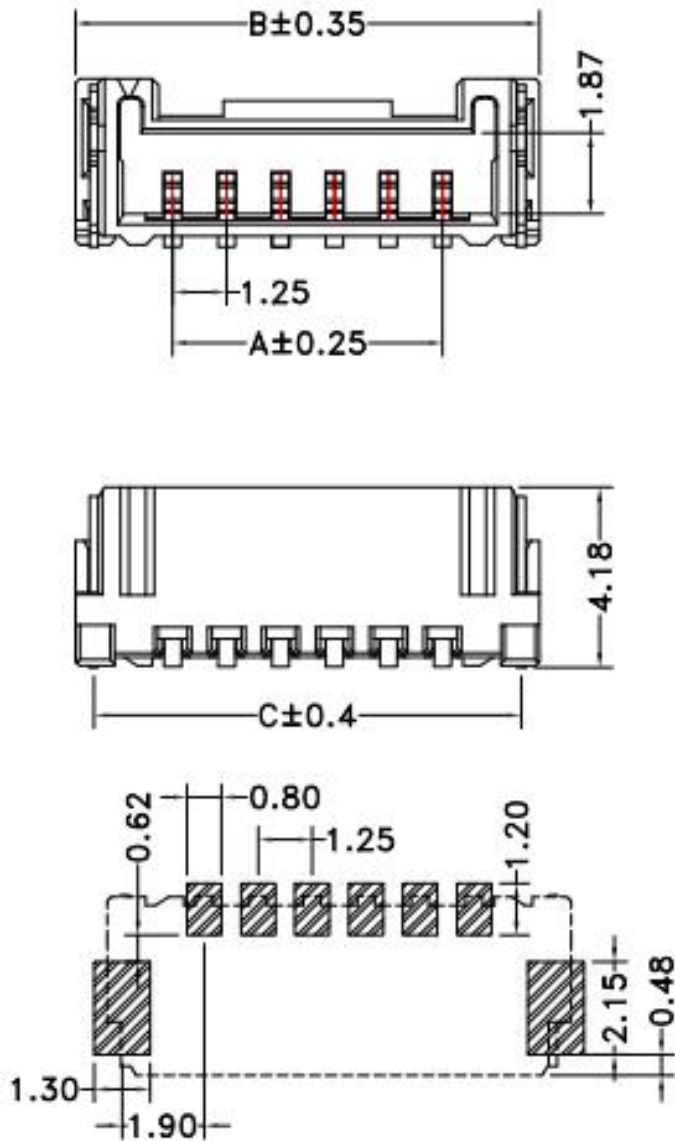
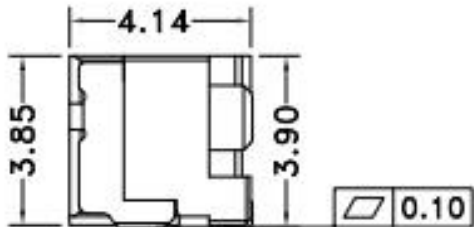
Specifications:
Material And Finish:
Insulator:PA9T UL94V-0
Color:See Ordering Information
TERMINAL:BRASS

Rating:
Current Rating:1.5 Amp
Voltage Rating:50V AC/DC
Operating Temperature Range:-40°~+105°C

Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute

Ordering Information
A1258H-XXX-01-XG
1 2 3 4 5 6

- 1: — Series No.
- 2: — H:Horizontal SMT Type
- 3: — No. of Positions
- 4: — Q: Tin Plated
A: Gold Flash
- 5: — COLOR:
R: RED B: BLACK
G: GREEN L: BLUE
- 6: — G: Cap In Tape & Reel



Recommended P.C.B Layout
General Tolerance±0.05

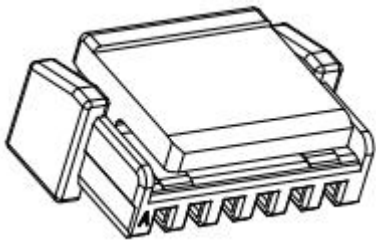
Poles	Dimensions(mm)		
	A	B	C
02	1.25	5.57	4.90
03	2.50	7.00	6.15
04	3.75	8.25	7.40
05	5.00	9.50	8.65
06	6.25	10.75	9.90
07	7.50	12.00	11.15
08	8.75	13.25	12.40
09	10.00	14.50	13.65
10	11.25	15.75	14.90
11	12.50	17.00	16.15
12	13.75	18.25	17.40
13	15.00	19.50	18.65
14	16.25	20.75	19.90
15	17.50	22.00	21.15
16	18.75	23.25	22.40

.049" (1.25mm) Pitch Housing

Specifications:
Material And Finish:
Insulator:PA66 UL94V-0
Color:See Ordering Information

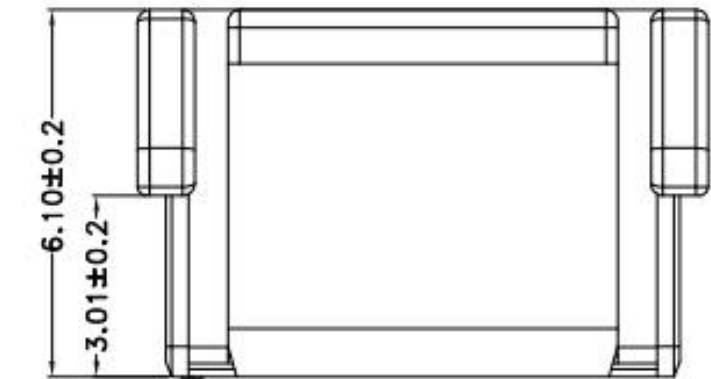
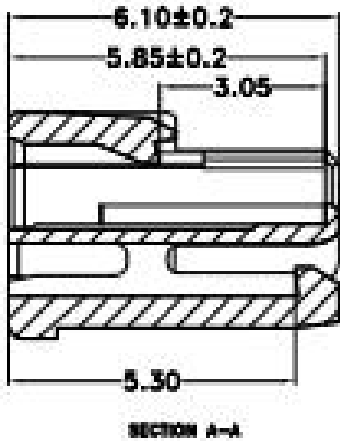
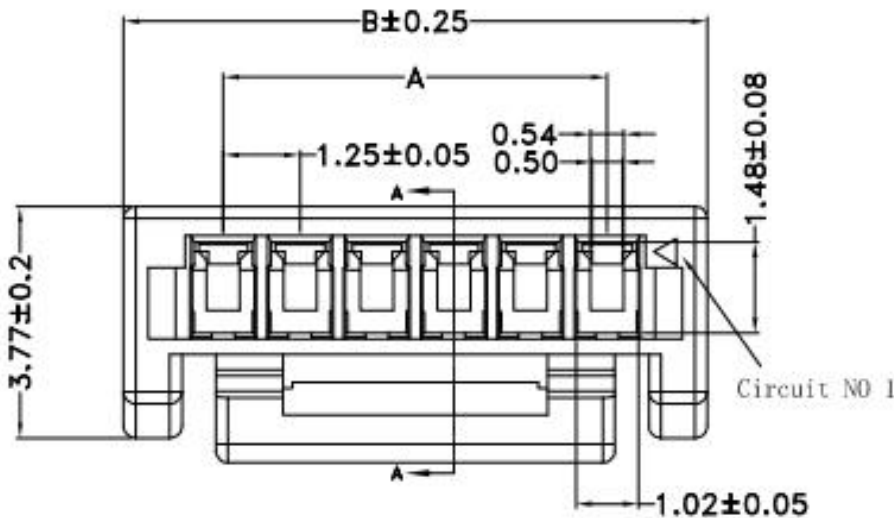
Rating:
Current Rating:1.5 Amp
Voltage Rating:50V AC/DC
Operating Temperature Range:-40~+105°C

Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute



Ordering Information
H1258-XXP-01-XA
1 2 34

- 1:— Series No.
- 2:— No. of Positions
- 3:— COLOR:
B:Black
W:White
- 4:— A:In Bag



Poles	Dimensions(mm)	
	A	B
02	1.25	4.5
03	2.54	5.75
04	3.75	7.00
05	5.00	8.25
06	6.25	9.50
07	7.50	10.75
08	8.75	12.00
09	10.00	13.25
10	11.25	14.50
11	12.50	15.75
12	13.75	17.00
13	15.00	18.25
14	16.25	19.50
15	17.50	20.75
16	18.75	22.00

.049" (1.25mm) Pitch Terminal

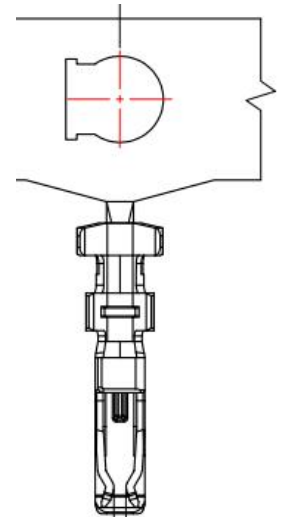
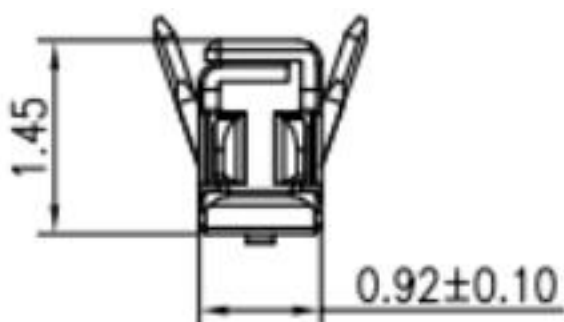
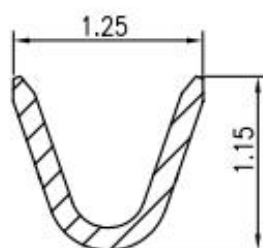
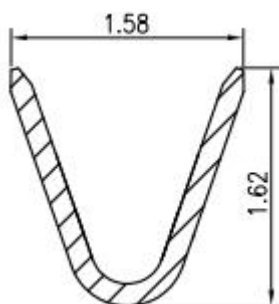
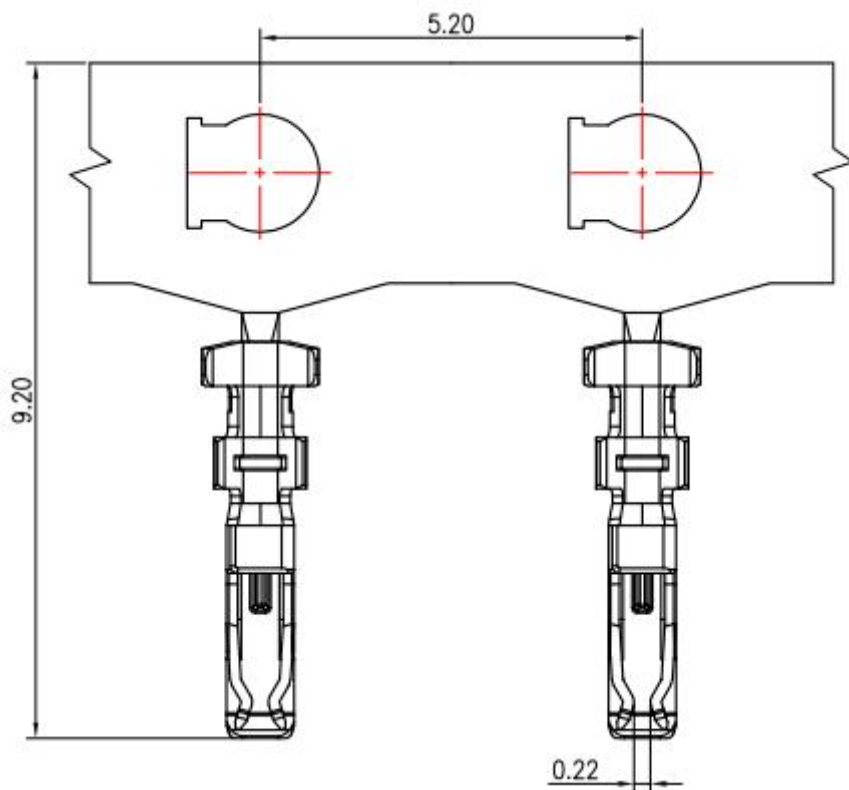
Specifications:

Material And Finish:

Contact: Copper alloy

INSULATION DIAMETER: $\phi 0.78-1.02\text{mm}$

WIRE RANGE: AWG #26~30, $\text{MM}^2: 0.049\sim 0.136$



Ordering Information
H12580T-PQ

1 2 3

1: — Series No.

2: — T: Terminal

3: — Q: Tin Plated

