

P1

RoHS Compliant

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

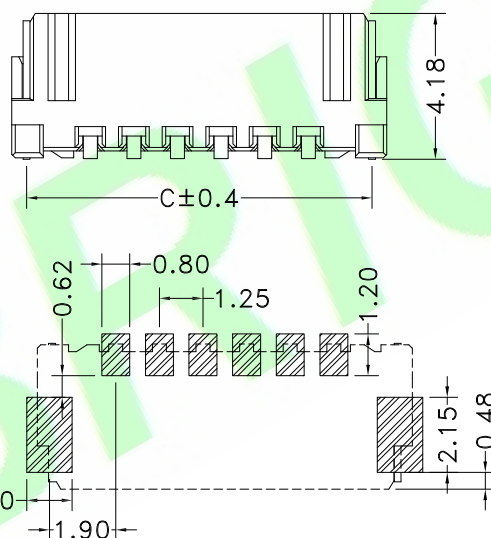
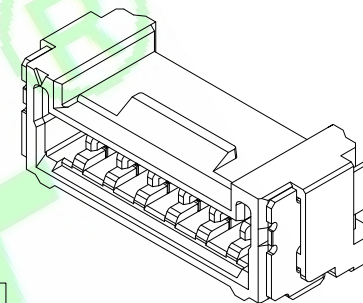
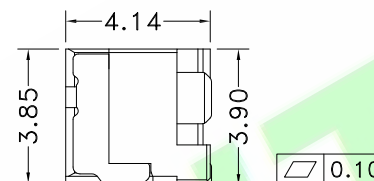
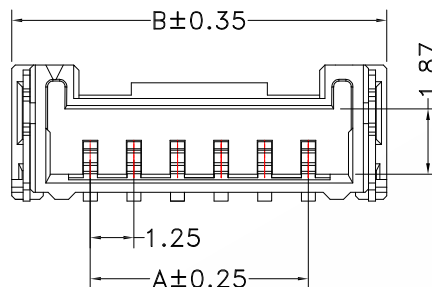
Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute

Ordering Information

A1258H-XXX-01-XG

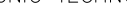
1 2 3 4 5 6

- 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

5X				DR.BY.: PIP	GENERAL TOLERANCE:		PART NO : A1258H-XXX-01-XG	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. No.:			
3X				CHKD.: Aren	x.:	x': ±5.0°	TITLE : 1.25 mm Connector	SHEET: 1/2		A4
2X					x.x: ±0.30	x.x': ±3.0°		SCALE: 1:1		
1X	ORIGINAL	PIP		APPD.: Billy	x.xx: ±0.20	x.xx': ±2.0°		DATE: 10-Oct-2022		
REV	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°				

P2

RoHS Compliant

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

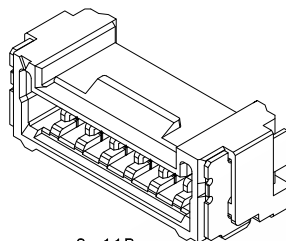
Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute

Ordering Information

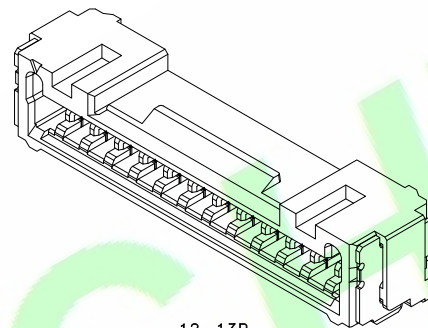
A1258H-XXX-01-XG

1 2 3 4 5 6

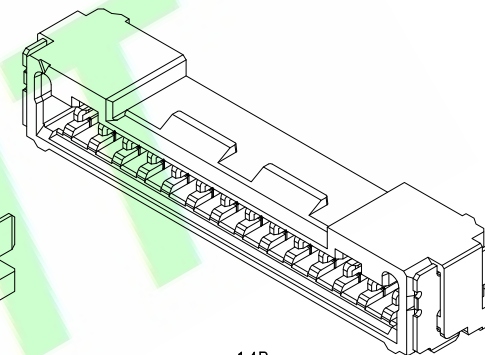
- 1: — Series No.
2: — H:Horizontal SMT Type
3: — No. of Positions
4: — Q:Tin Plated
A:Gold Flash
5: — COLOR:
R:RED B:BLACK
G:GREEN L:BLUE
6: — G:Cap In Tape&Reel



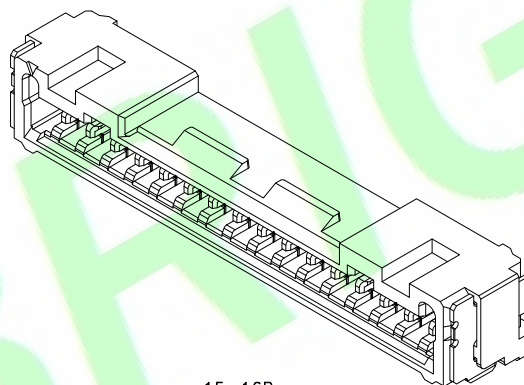
2~11P



12~13P



14P



15~16P

5X				DR.BY.: PIP	GENERAL TOLERANCE:		PART NO : A1258H-XXX-01-XG	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X						LINEAR	ANGLES				
3X				CHKD.: Aren	x.:	x: ±5.0°	TITLE : 1.25 mm Connector	SHEET: 1/2			A4
2X					x.x: ±0.30	x.x: ±3.0°		SCALE: 1:1			
1X	ORIGINAL	PIP		APPD.: Billy	x.xx: ±0.20	x.xx: ±2.0°	DATE: 10-Oct-2022	UNIT: mm	THIRD ANGLE PROJECTION		
REV.	DESCRIPTION	DR.BY	ECN. NO.			x.xxx: ±0.10	x.xxx: ±1.0°				
12345678											