

P1

RoHS Compliant

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

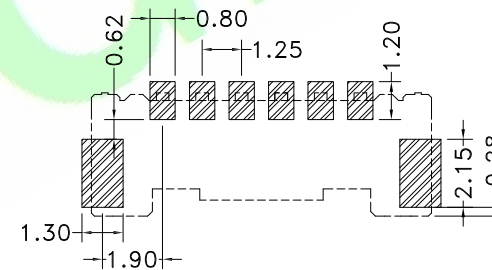
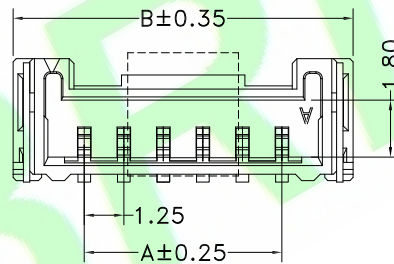
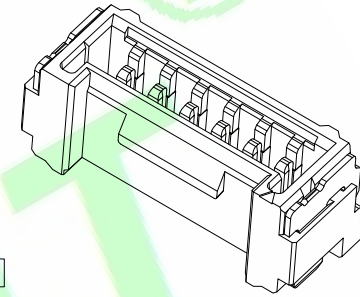
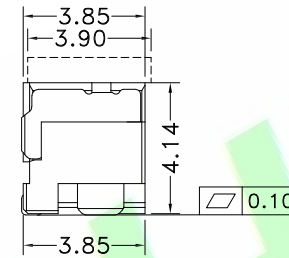
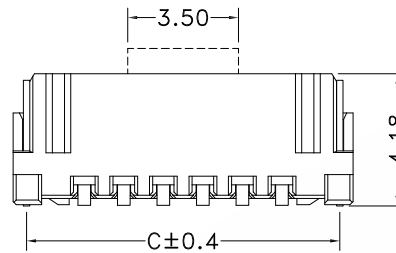
Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute

Ordering Information

A1258M-XXX-01-XF

1 2 3 4 5 6

- 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



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 : A1258M-XXX-01-XF	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: 1/3			A4
2X					X.X: ±0.30	X.X: ±3.0°		SCALE: 1:1			
1X	ORIGINAL	PIP		APPD.:	X.XX: ±0.20	X.XX: ±2.0°		UNIT: mm	THIRD ANGLE PROJECTION		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX: ±1.0°	DATE: 10-Oct-2022				

P2

RoHS Compliant

Specifications:
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Color:See Ordering Information
TERMINAL:BRASS

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

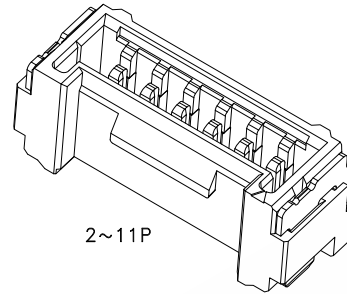
Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute

Ordering Information

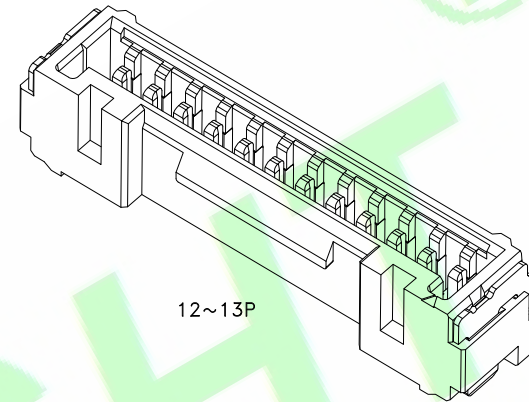
A1258M-XXX-01-XF

1 2 3 4 5 6

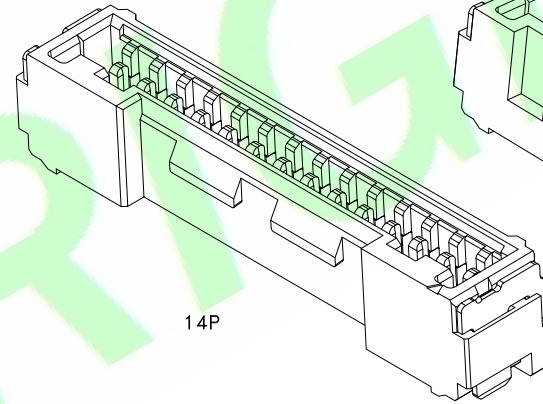
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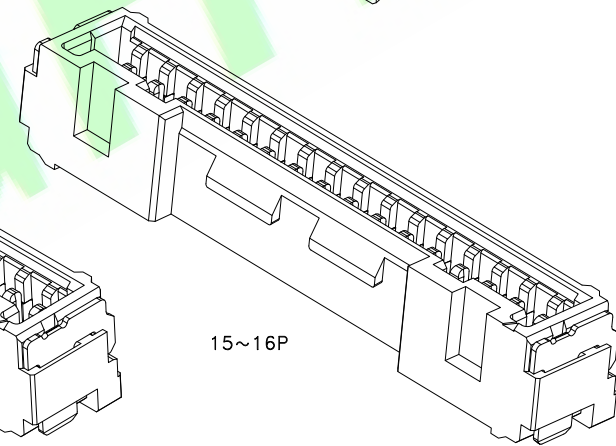
2~11P



12~13P



14P



15~16P

5X				DR.BY.: PIP	GENERAL TOLERANCE:		PART NO : A1258M-XXX-01-XF		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED				
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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°				UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX°: ±1.0°		DATE: 10-Oct-2022					