

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:Black

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:5.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-25°~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

H3001F-XXP-02-XXA
1 2 3 456

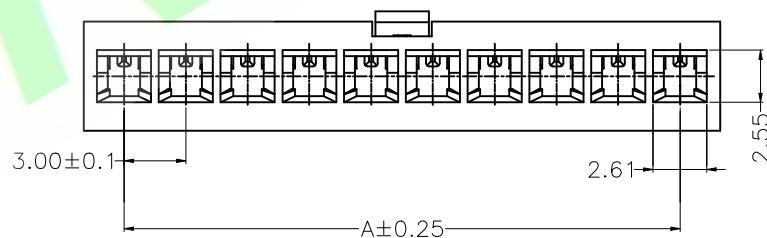
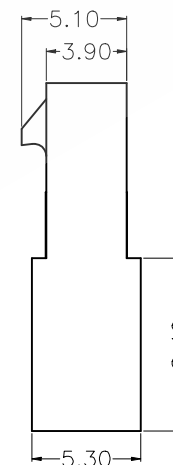
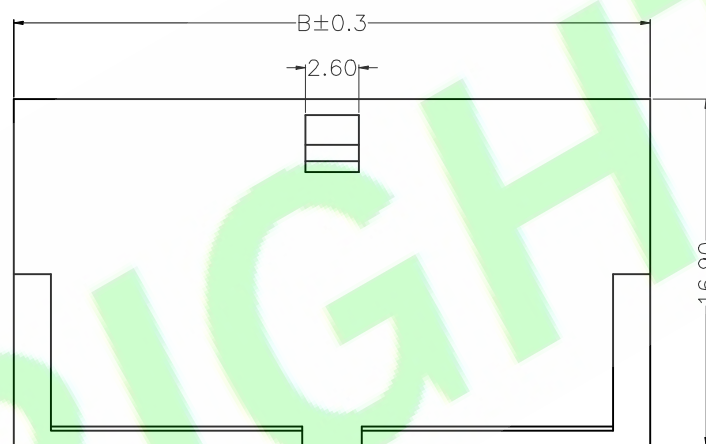
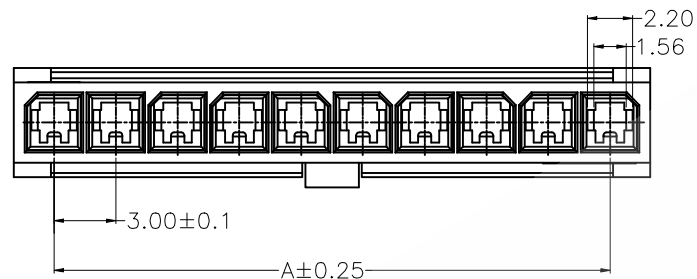
1:—Series No.

2:—F:Female Housing

3:—No. of Positions

4:—B: Black
N: Natural5:—G:Glowing Filament
Blank:UL94V-0

6:—A:In Bag



No. of pins	Dimension	
	A	B
1*2P	3.00	6.95
1*3P	6.00	9.95
1*4P	9.00	12.95
1*5P	12.00	15.95
1*6P	15.00	18.95
1*7P	18.00	21.95
1*8P	21.00	24.95
1*9P	24.00	27.95
1*10P	27.00	30.95
1*11P	30.00	33.95
1*12P	33.00	36.95

DR.BY.:
PIP

GENERAL TOLERANCE:

LINEAR ANGLES

X.: ±5.0°

X.X: ±0.30 X.X: ±3.0°

X.XX: ±0.20 X.XX: ±2.0°

X.XXX: ±0.10 X.XXX: ±1.0°

PART NO : H3001F-XXP-02-XXA

DWG. NO.:

TITLE :

3.00mm Pitch Female Housing

DATE: 17-Dec-2017

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

1X	Drawing update	Bin	20250709
1X	Adding code options	Judyyan	20240131
1X	ORIGINAL	PIP	
REV.	DESCRIPTION	DR.BY	ECN. NO.



DR.BY.: PIP	GENERAL TOLERANCE:		PART NO : H3001F-XXP-02-XXA	HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
	LINEAR	ANGLES					
CHKD.: Aren	x.: x.x: ±0.30	x: ±5.0° x.x: ±3.0°	DWG. NO.: TITLE : 3.00mm Pitch Female Housing	SHEET: 1/1		A4	
	APPD.: Billy	x.xx: ±0.20 x.xxx: ±0.10		x.xx: ±2.0° x.xxx: ±1.0°			SCALE: 1:1
DATE: 17-Dec-2017			UNIT: mm	THIRD ANGLE PROJECTION			