

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Hold:Phosphor copper

Plated:Sn plated

Rating:

Current Rating:15.0 Amp

Voltage Rating:250V AC/DC

Operating TemperatureRange:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

A50801R-XXX-XX-X

1 2 3 4 5 6

1:—Series No.

2:—R:R/A Type

3:—No. of Positions

4:—S:Matte Tin Plated

L:15u"Gold on contact;
Matte Tin on tail

5:—01:X Type

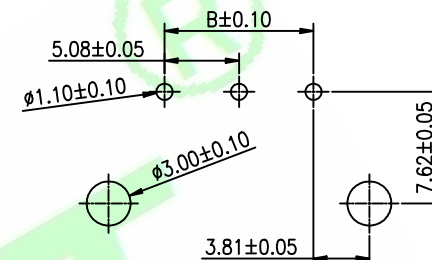
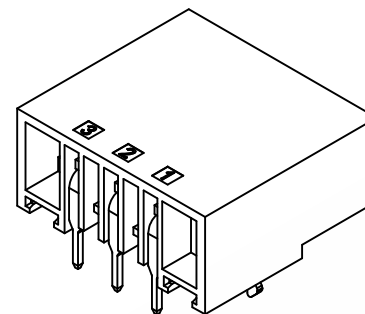
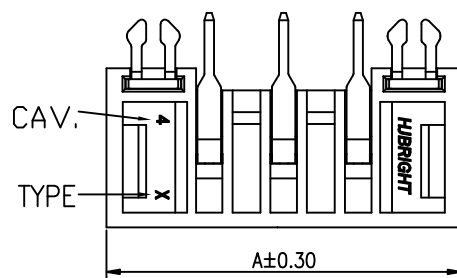
02:Y Type

6:—A:In Bag

B:In Tube

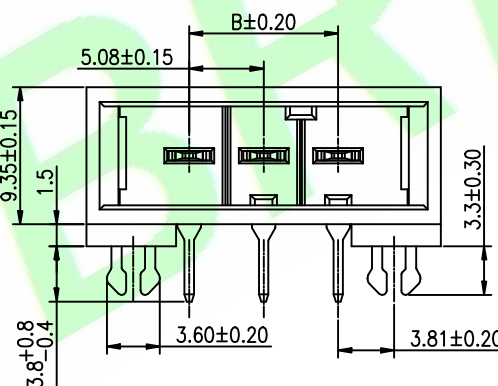
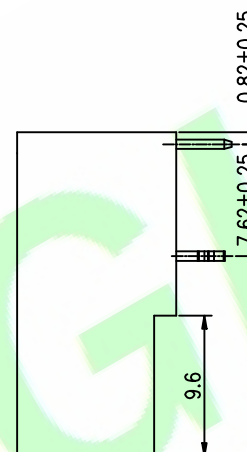
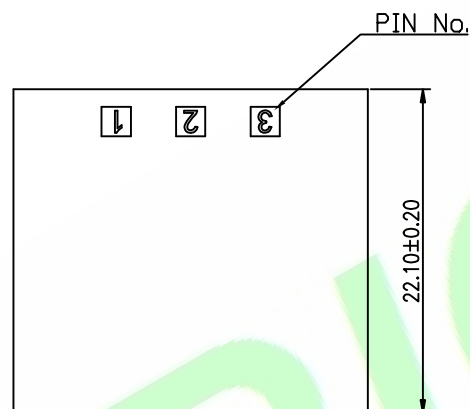
C:In Tray

G:Tape&Reel



PCB LAYOUT (TOP VIEW)

Tolerance:±0.05mm



ICON	TYPE	Dimensions	
		A	B
	02P-X Type	19.08	5.08
	02P-Y Type	19.08	5.08
	03P-X Type	24.16	10.16
	03P-Y Type	24.16	10.16
	04P-X Type	29.24	15.24
	04P-Y Type	29.24	15.24
	05P-X Type	34.32	20.32
	05P-Y Type	34.32	20.32
	06P-X Type	39.40	25.40
	06P-Y Type	39.40	25.40

DR.BY.:
Hu.CHCHKD.:
SamAPPD.:
Billy

GENERAL TOLERANCE:

GENERAL TOLERANCE:	
LINEAR	ANGLES
x: ±5.0°	x: ±5.0°
x.x: ±0.40	x.x: ±3.0°
x.xx: ±0.25	x.xx: ±2.0°
x.xxx: ±0.15	x.xxx: ±1.0°

PART NO : A50801R-XXX-XX-X

DWG. NO.:

TITLE :

5.08 PITCH R/A JACK

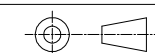
DATE: 26-Oct-2023

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

2X	Update the rated current	Judyyan	20241011
1X	ORIGINAL	Hu.CH	
REV.	DESCRIPTION	DR.BY	ECN. NO.