

Specifications:

Material And Finish:

Insulator: PA6T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

20012R-XXX085-NX

1 2 3 4 5

1:—Series No.

2:—R:R/A Type

3:—No. of Positions

4:—A:Gold Flash

D:Gold 10u"

H:Selective Gold Plated

Q:Tin Plated

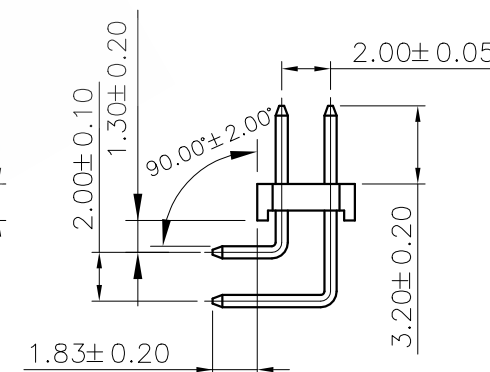
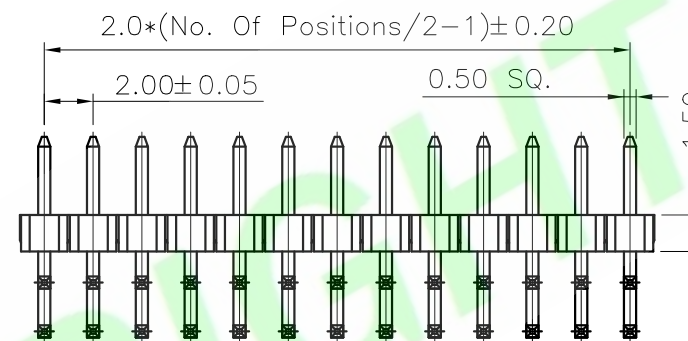
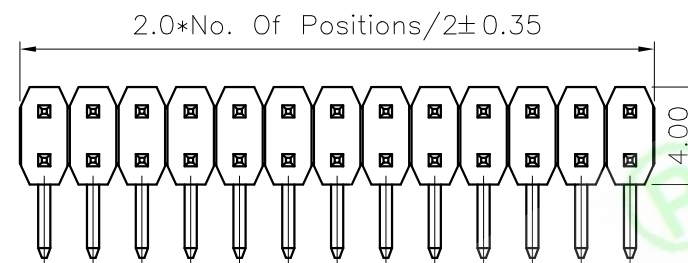
S:Matte Tin Plated

W:Tin 150u" Plated

5:—A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout

1X	ORIGINAL	Xiao	ECN. NO.
REV	DESCRIPTION	DR.BY	

DR.BY.: Xiao	GENERAL TOLERANCE:		PART NO : 20012R-XXX085-NX	
	LINEAR	ANGLES	DWG. NO.:	
CHKD.: Judyyan	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Pin Header R/A Type	
	x.x: ±0.20	x.x': ±3.0°		
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 16-Jan-2025	
	x.xxx: ±0.10	x.xxx': ±1.0°		

HJBRIGHT® 东莞市华晶电子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4