

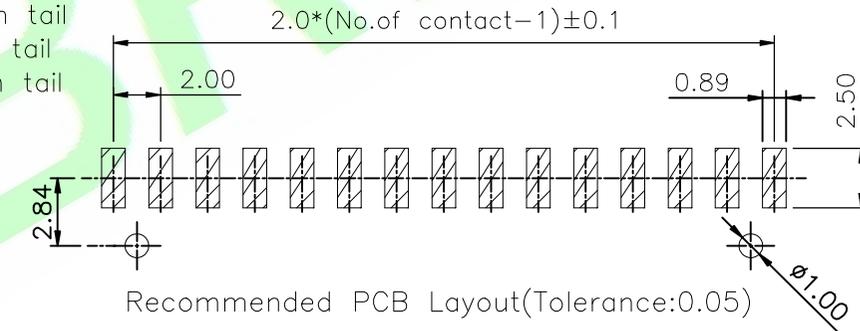
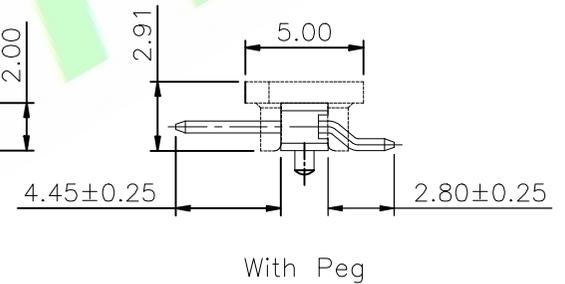
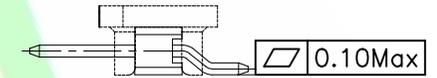
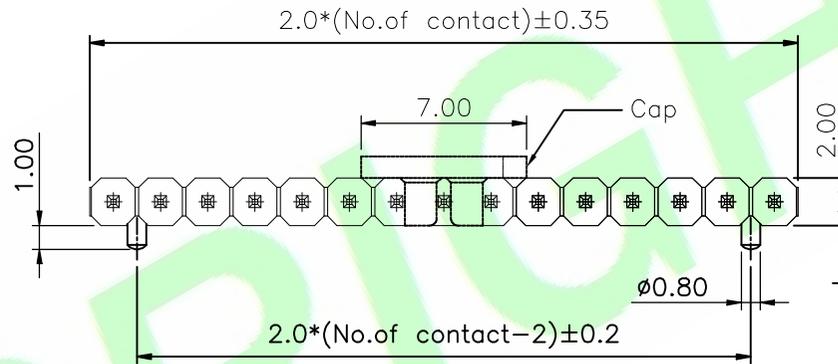
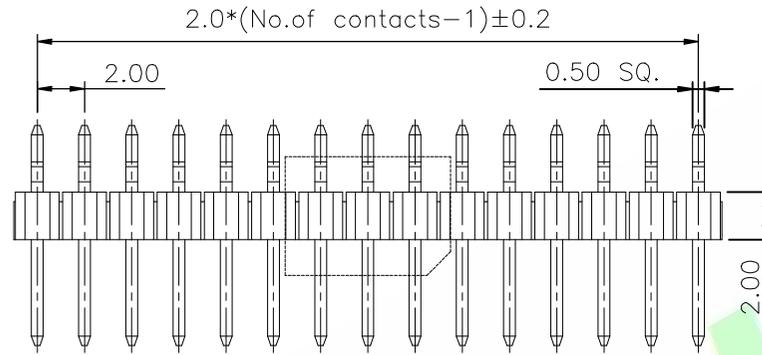
Specifications:
 Material And Finish:
 Insulator:Nylon 6T UL94V-0 Color:Black
 Contact:Brass
 Plated:See Ordering Information

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
 20021H-XXX095-XX
 1 2 3 4 5 6

- 1: Series No.
- 2: H: Straight SMT Type
- 3: No. of Positions
- 4: A: Gold Flash
 Q: Tin Plated
 S: Matte Tin Plated
 H: Gold flash on contact; Matte Tin on tail
 B: 5u" Gold on contact; Matte Tin on tail
 T: 10u" Gold on contact; Matte Tin on tail
- 5: 01: Without Peg
 02: With Peg
- 6: A: In Bag
 B: In Tube
 C: In Tray
 F: W/CAP In Tape&Reel

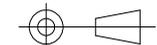


Recommended PCB Layout(Tolerance:0.05)

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : 20021H-XXX095-XX	
CHKD.: Kenry	LINEAR	ANGLES	DWG. NO.:	
	X.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch	
	X.X: ±0.20	x.X': ±3.0°	Pin Header Straight SMT Type	
	X.XX: ±0.15	x.XX': ±2.0°	DATE: 16-Sep-2025	
APPD.: Billy	X.XXX: ±0.10	x.XXX': ±1.0°		

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

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



THIRD ANGLE PROJECTION

A4

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