

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°C~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:600V AC/Minute

Ordering Information

20021M-XXX085-X0X
1 2 3 4 5 6

1: — Series No.

2: — M:SMT Type

3: — No. of Positions(01-40)

4: — A:Gold Flash

H:Selective Gold Plated

Q:Tin Plated

5: — A:A Type

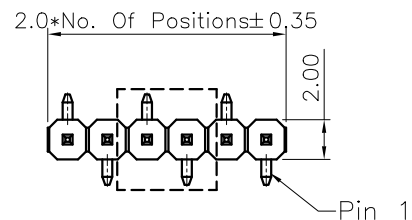
B:B Type

6: — B:In Tube

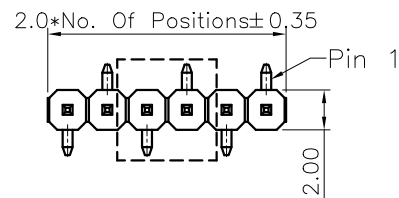
C:In Tray

E:W/Cap In Tube

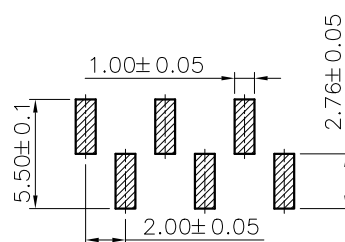
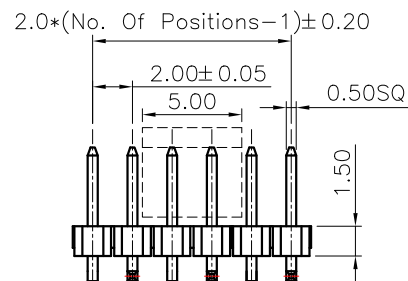
F:W/Cap In Tape&Reel



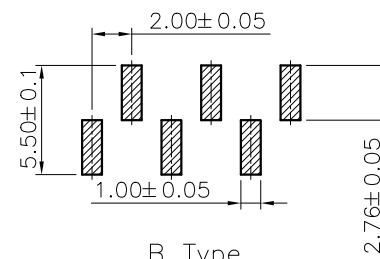
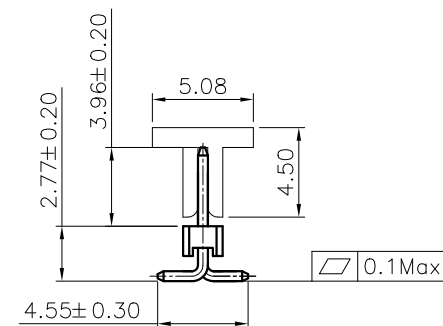
A Type



B Type

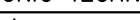


A Type



B Type

Recommended PCB Layout

DR.BY.: JoinZm	GENERAL TOLERANCE:		PART NO : 20021M-XXX085-X0X		HJBRIGHT® BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED 东莞市華晶電子有限公司			
	LINEAR	ANGLES	DWG. NO.:					
CHKD.: Judyyan	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Pin Header SMT Type		SHEET: 1/1		 THIRD ANGLE PROJECTION	A4
	x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1			
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°			UNIT: mm			
	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 29-May-2024					

A4