

RoHS Compliant

**Specifications:****Material And Finish:**

Insulator:PA6T UL94V-0 Color:Black

Contact:Brass

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**20012M-XXX077-NX**

1 2 3 4 5

1:—Series No.

2:—SMT Type

3:—No. of Positions

4:—A:Gold Flash

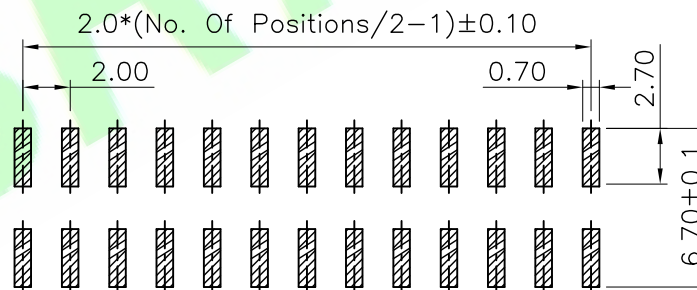
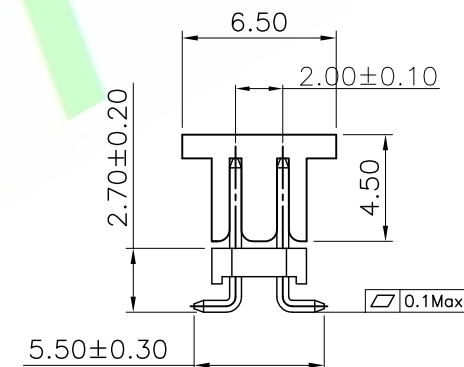
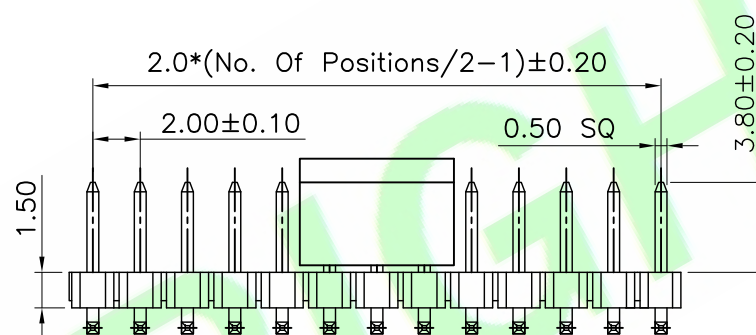
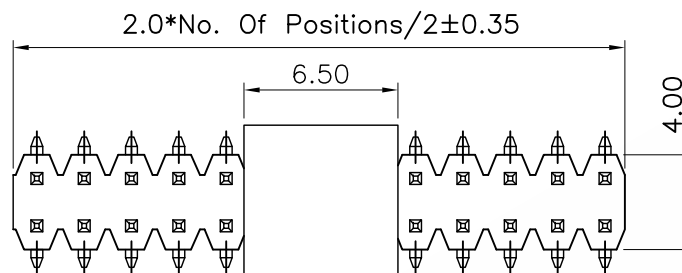
S:Matte Tin Plated

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

5:—B:In Tube

E:W/Cap In Tube

F:W/Cap In Tape&Reel



Recommended PCB Layout(Tolerance:±0.05mm)

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : 20012M-XXX077-NX	HJBRIGHT 東莞市華晶電子有限公司			A4
4X				Mark	LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE :				
2X				Tony	x.x: ±0.20	x.x': ±3.0°	2.0mm Pitch Pin Header SMT Type				
1X	ORIGINAL	Mark		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 12-Apr-2022	SHEET: 1/1			
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°		SCALE: 1:1	UNIT: mm		