

Specifications:**Material And Finish:**Insulator: **Nylon 6T** UL94V-0 Color: Black

Contact: Brass

Plated: See Ordering Information

Rating:

Current Rating: 0.8 Amp

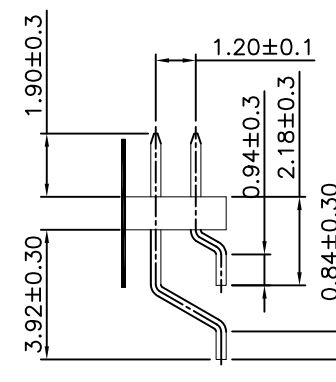
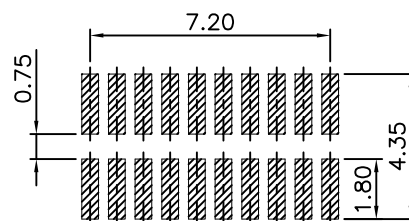
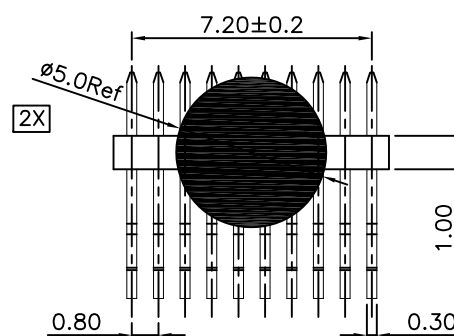
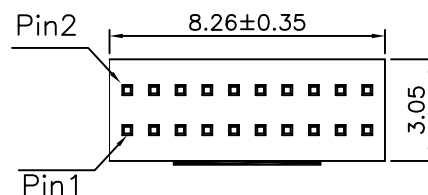
Voltage Rating: 100V AC/DC

Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$ **Electrical:**

Contact resistance: 20m Ohm Max

Insulator resistance: 500M ohm min.

Withstanding Voltage: 500V AC/Minute

**Ordering Information**

08012H-XXX050-NX

1 2 3 4 5

1:—Series No.

2:—M:SMT Type

3:—No. of Positions

4:—A:Gold Flash

B:5u" Gold on contact;Matte Tin on tail

H:Selective Gold Plated

Q:Tin Plated

5:—A:In bag

B:In Tube

C:In Tray

D:W/Mylar In Tape&Reel

E:W/Cap In Tube

F:W/Cap In Tape&Reel

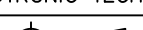
Recommended PCB Layout

5X			
4X			
3X			
2X	Edit Mylar size	Tsw	20210831
1X	ORIGINAL	Kenry	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Kenry
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : 08012H-XXX050-NX
DWG. NO.:
TITLE : 0.80mm Pitch Pin Header Horizontal SMT Type
DATE: 28-Jun-2021

HJBRIGHT[®] 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED		
SHEET: 1/1	 THIRD ANGLE PROJECTION	A4
SCALE: 1:1		
UNIT: mm		