

Specifications:**Material And Finish:**

Insulator:PA6T,UL94V-0 Color:Natural

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:10m Ohm Max

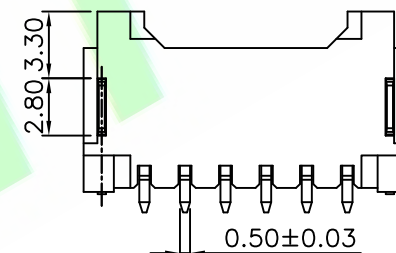
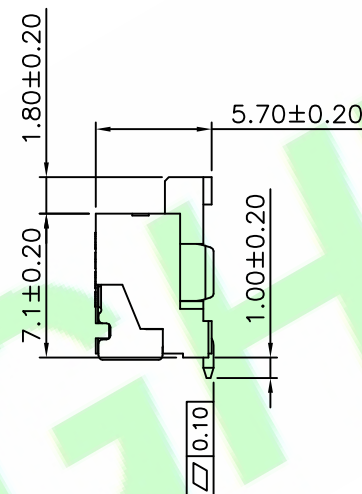
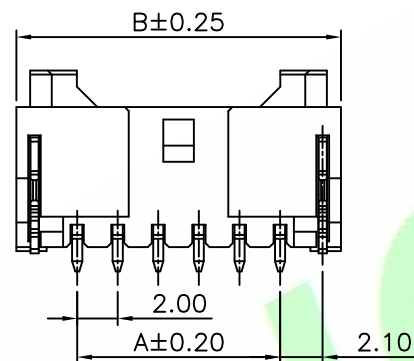
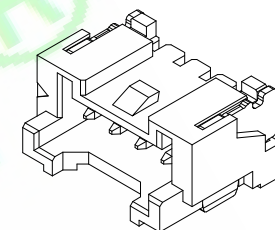
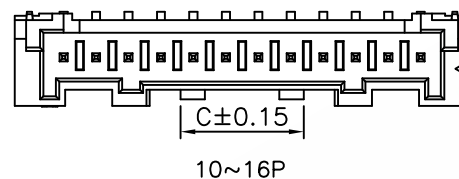
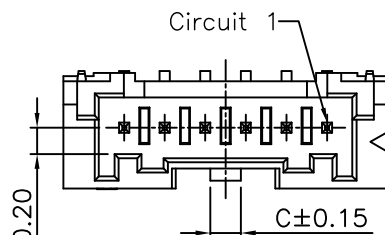
Insulator resistance:1000M ohm min.

Withstanding Voltage:800V AC/Minute

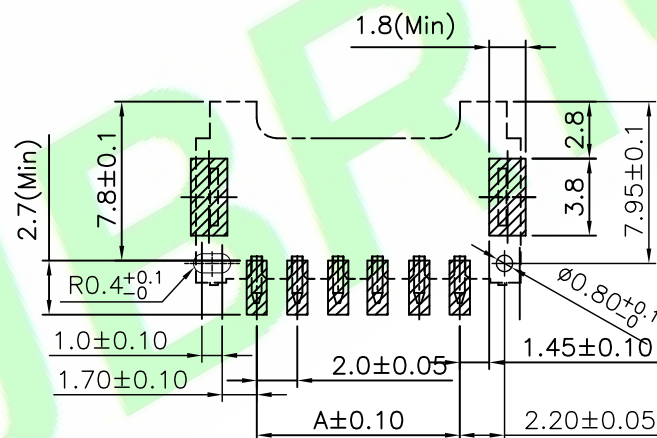
Ordering Information**A2005H-XXQ-XX-NX**

1 2 3 4 5 6

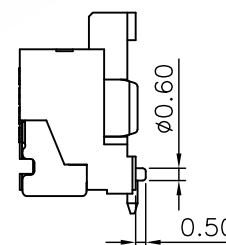
- 1: — Series No.
2: — H:Horizontal SMT Type
3: — No. of Positions
4: — Q: Tin Plated
5: — 01:A Type
02:B Type
6: — E:Tape&Reel
F:Cap In Tape&Reel



01:A Type



PCB LAYOUT



02:B Type

Circuits	Dimensions		
	A	B	C
02	--	8.00	0.78
03	4.00	10.00	1.20
04	6.00	12.00	1.50
05	8.00	14.00	1.50
06	10.00	16.00	1.50
07	12.00	18.00	1.50
08	14.00	20.00	1.50
09	16.00	22.00	1.50
10	18.00	24.00	7.60
11	20.00	26.00	7.60
12	22.00	28.00	7.60

5X			
4X			
3X			
2X	Update the code	Judyyan	20220804
1X	ORIGINAL	Bruce	
REV.	DESCRIPTION	DR.BY	ECN. NO.

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

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±	X': ±6.0°
X.X: ±0.25	X.X': ±2.0°
X.XX: ±0.15	X.XX': ±
X.XXX: ±0.08	X.XXX': ±

PART NO : A2005H-XXQ-XX-NX
DWG. NO.:
TITLE : 2.0mm Pitch Wafer Horizontal SMT Type
DATE: 20-Nov-2017

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

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



THIRD ANGLE PROJECTION

A4