

Specifications:

Material And Finish:

Insulator:PA9T UL94V-0 Color:Nature

Contact:Brass

Rating:

Current Rating:3.0 Amp (22AWG)

Voltage Rating:250V AC/DC

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

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:800V AC/Minute

Ordering Information

A20042S-20X-03-X-E2

1 2 3 4 5 6

1:—Series No.

2:—S:Straight Type

3:—No. of Positions

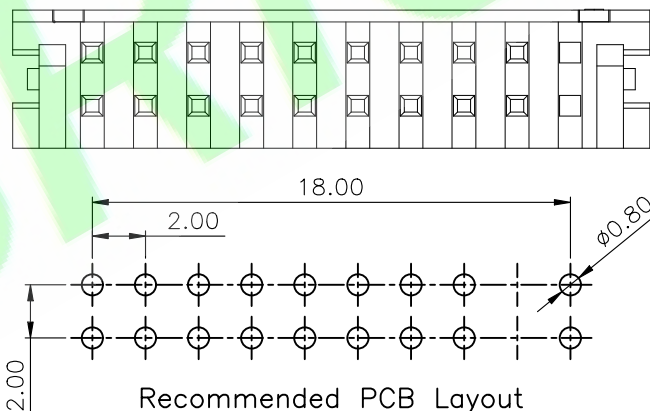
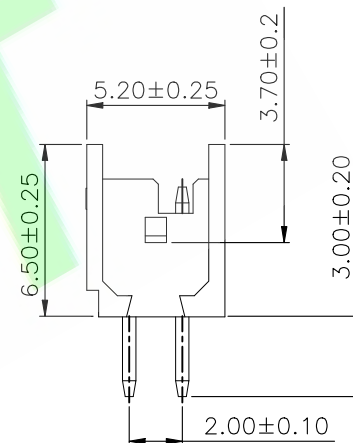
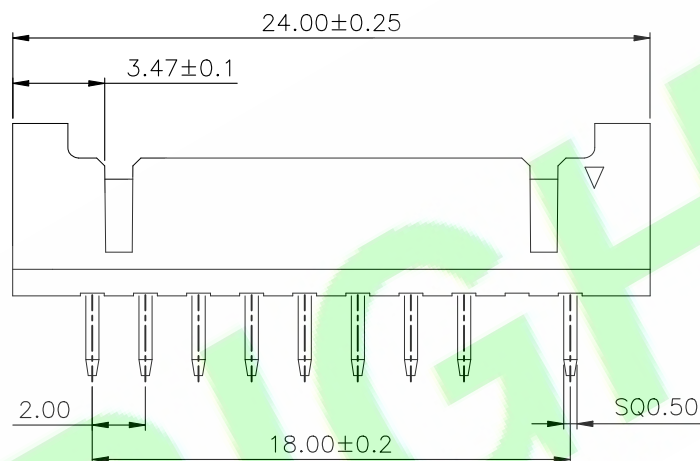
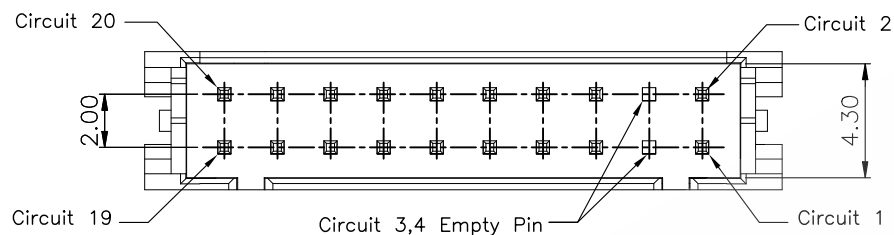
4:—A:Gold Flash

Q:Tin Plated

5:—A:In Bag

B:In Tube

6:—E2:Empty 3P,4P

Recommended PCB Layout
(Tolerance:0.05mm)DR.BY.:
JudyyanCHKD.:
TonyAPPD.:
Billy

GENERAL TOLERANCE:

LINEAR

ANGLES

X.: ±5.0°

X.X: ±0.30

X.XX: ±0.20

X.XXX: ±0.10

X.X: ±5.0°

X.XX: ±3.0°

X.XX: ±2.0°

X.XXX: ±1.0°

PART NO : A20042S-20X-03-X-E2

DWG. NO.:

TITLE :

2.0mm Pitch Wafer Straight Type
Circuit 3,4 Empty Pin

DATE: 09-Oct-2026

HJBRIGHT®

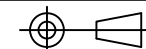
東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

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