

Specifications:

Material And Finish:

Insulator: Polyester, UL94V-0 Color: Black

Contact: Brass

Plated: Gold Flash

Rating:

Current Rating: 3.0 Amp

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

Electrical:

Contact resistance: 30m Ohm Max

Insulator resistance: 1000M ohm min.

Dielectric withstanding: AC 600V

Ordering Information

B254122S-40A-01-C

1	2	3	4	5
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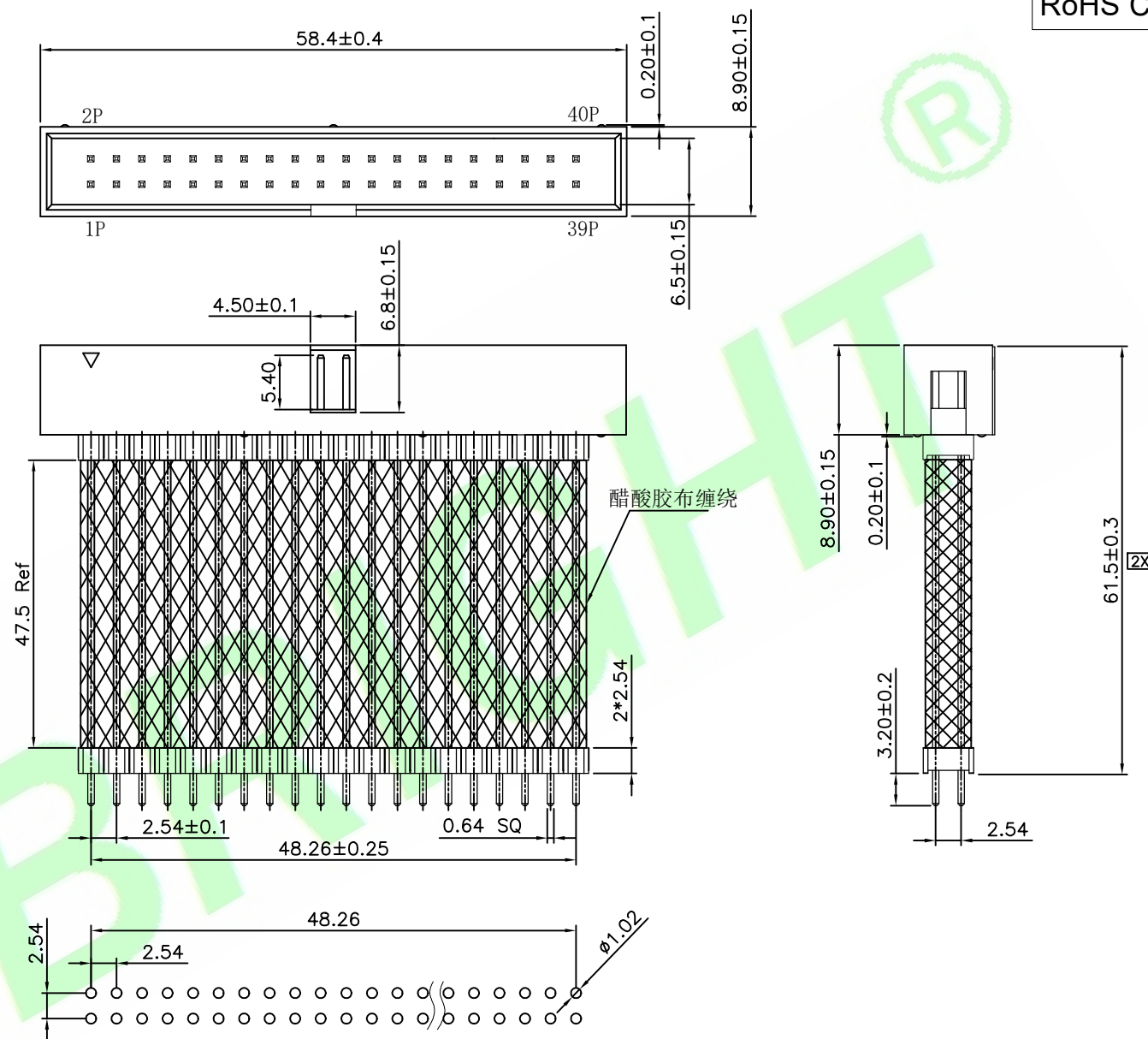
1:—Series No.

2:—S: Straight Type

3:—No. of Positions

4:—A: Gold Flash

5:—C: In Tray



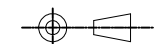
Recommended PCB Layout

2X	按客户需求更新61.5尺寸:由63变更为61.5	Judyyan	20241223
1X	ORIGINAL	Tony.Zou	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Tony.Zou	GENERAL TOLERANCE:		PART NO : B254122S-40A-01-C
CHKD.: Hu.CH	LINEAR	ANGLES	DWG. NO.:
APPD.: Billy	x.: x.x: ± 0.35 x.xx: ± 0.25 x.xxx: ± 0.15	x': $\pm 5.0^{\circ}$ x.x': $\pm 3.0^{\circ}$ x.xx': $\pm 2.0^{\circ}$ x.xxx': $\pm 1.0^{\circ}$	TITLE : 2.54mm Pitch Box Header Straight Type With Acetic acid adhesive tape
			DATE: 16-Aug-2023

HJBRIGHT® 东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