

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Header—glass filled with polyester UL94V-0

Color:Natural(White)

Contact:Brass

Plated:Overall Reflowed Matte tin

(Matte tin 60u"Min,Over 50u"Min,Nickel Overall)

Rating:

Current Rating:7.0 Amp

Voltage Rating:600V AC/DC

Operating Temperature Range:-40°~+80°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

A3968S-02S-01-A

1 2 3 4 5

1: — Series No.

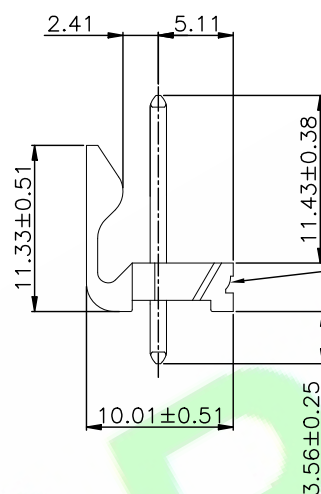
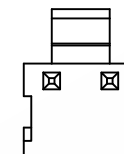
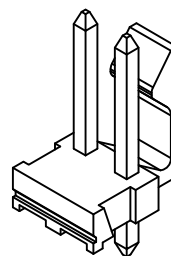
2: — S: Straight Type

3: — No. of Positions

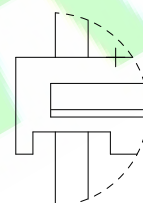
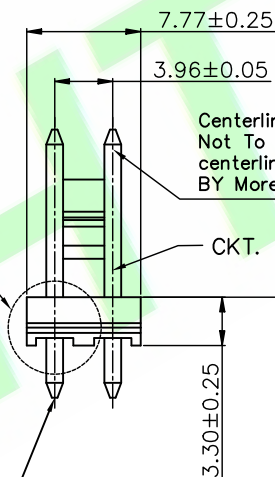
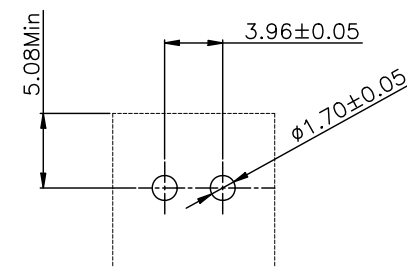
4: — S: Matte Tin Plated

Q: Tin Plated

5: — A: In Bag



See Note Z

Centerline Of Pin At Tip
Not To Vary from
centerline of Pin At Datum-D—
BY More Than 0.13mm Any DirectionDETAIL Z
SCALE 4:1Centerline Of Pin At Tip
Not To Vary from
centerline of Pin At Datum-D—
BY More Than 0.13mm Any DirectionPCB Layout: Component side
Recommended PCB Thickness 1.57

5X				DR.BY.: Mark	GENERAL TOLERANCE:		PART NO : A3968S-02S-01-A	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		SHEET: 1/1	THIRD ANGLE PROJECTION	A4
4X				Mark	LINEAR	ANGLES	DWG. NO.:					
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE :	3.96mm Pitch Wafer Straight Type		SCALE: 1:1	THIRD ANGLE PROJECTION	A4
2X					x.x: ±0.20	x.x': ±3.0°				UNIT: mm		
1X	ORIGINAL	Judyyan		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 15-Mar-2022				THIRD ANGLE PROJECTION	A4
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°						