

RoHS Compliant

Specifications:

Material And Finish:

Insulator:PA46 UL94V-0 Color:Black

Contact:Brass

Plated:Matte Tin Plate 150u" Min Over Nickel

Rating:

Current Rating:7.0 Amp

Voltage Rating:600V AC/DC

Operating Temperature Range:-55~+105°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:5000M ohm min.

Withstanding Voltage:2200V AC/Minute

Dielectric strength:1250VAC for one minute

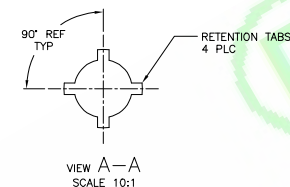
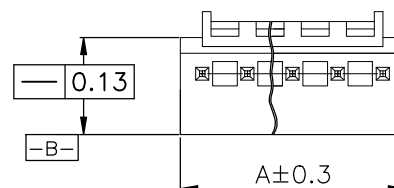
Post Withstands 13.5N Min Axial Force
In Either Direction Without Dislodging.

Ordering Information

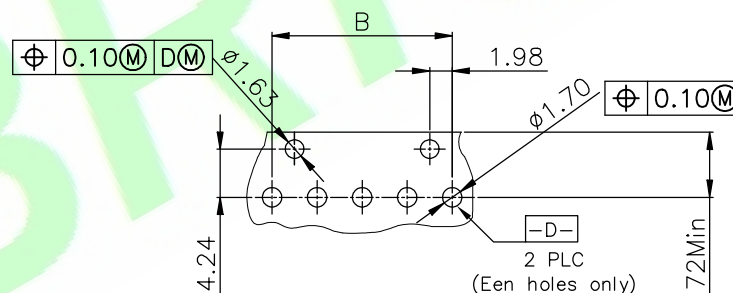
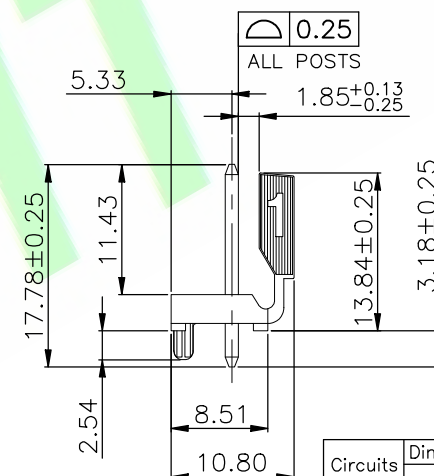
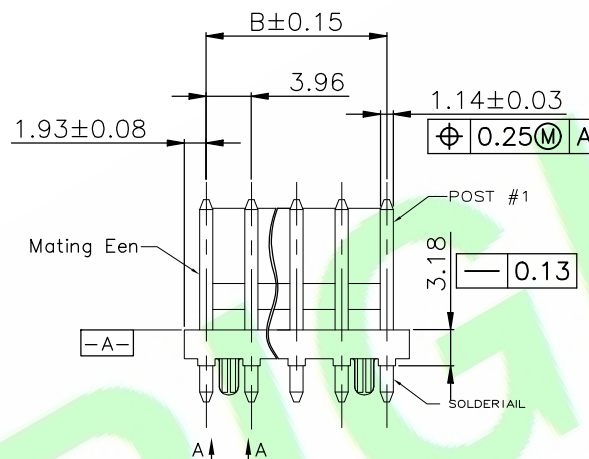
A3964AS-XXS-01-A-1

1 2 3 4 5

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — S: Matte Tin Plated
5: — A: In Bag



THE RETENTION TABS PROVIDE A ONE-TIME INTERFERENCE FIT
IN THE 1.63[.064] DIAMETER BOARD HOLE FOR HEADER ASSEMBLY
RETENTION DURING SOLDERING. FOUR TABS PER PEG, TWO PEGS
PER HEADER ASSEMBLY.



Recommended Mounting Hole Pattern
for 1.57 thick P.C.Board
(Viewed from solder side)

Circuits	Dimension mm	
	A	B
02	7.8	3.96
03	11.76	7.92
04	15.72	11.88
05	19.69	15.84
06	23.65	19.80
07	27.61	23.76
08	31.57	27.72
09	35.53	31.68
10	39.50	35.64
11	43.46	39.60
12	47.42	43.56
13	51.38	47.52
14	55.35	51.48
15	59.31	55.44
16	63.27	59.40
17	67.23	63.36
18	71.20	67.23

DR.BY.: Mark	GENERAL TOLERANCE:		PART NO : A3964AS-XXS-01-A-1
	LINEAR	ANGLES	
CHKD.: Tony	X.: ±0.30	X': ±5.0°	DWG. NO.:
	X.X: ±0.20	X.X': ±3.0°	
APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	TITLE : 3.96mm Pitch Wafer Straight Type
	X.XXX: ±0.10	X.XXX': ±1.0°	
DATE: 15-Mar-2021			

HJBRIGHT® 东莞市華晶电子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

2X	Add 2 pages of graphics	Judyyan	20240703
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

SHEET: 1/2

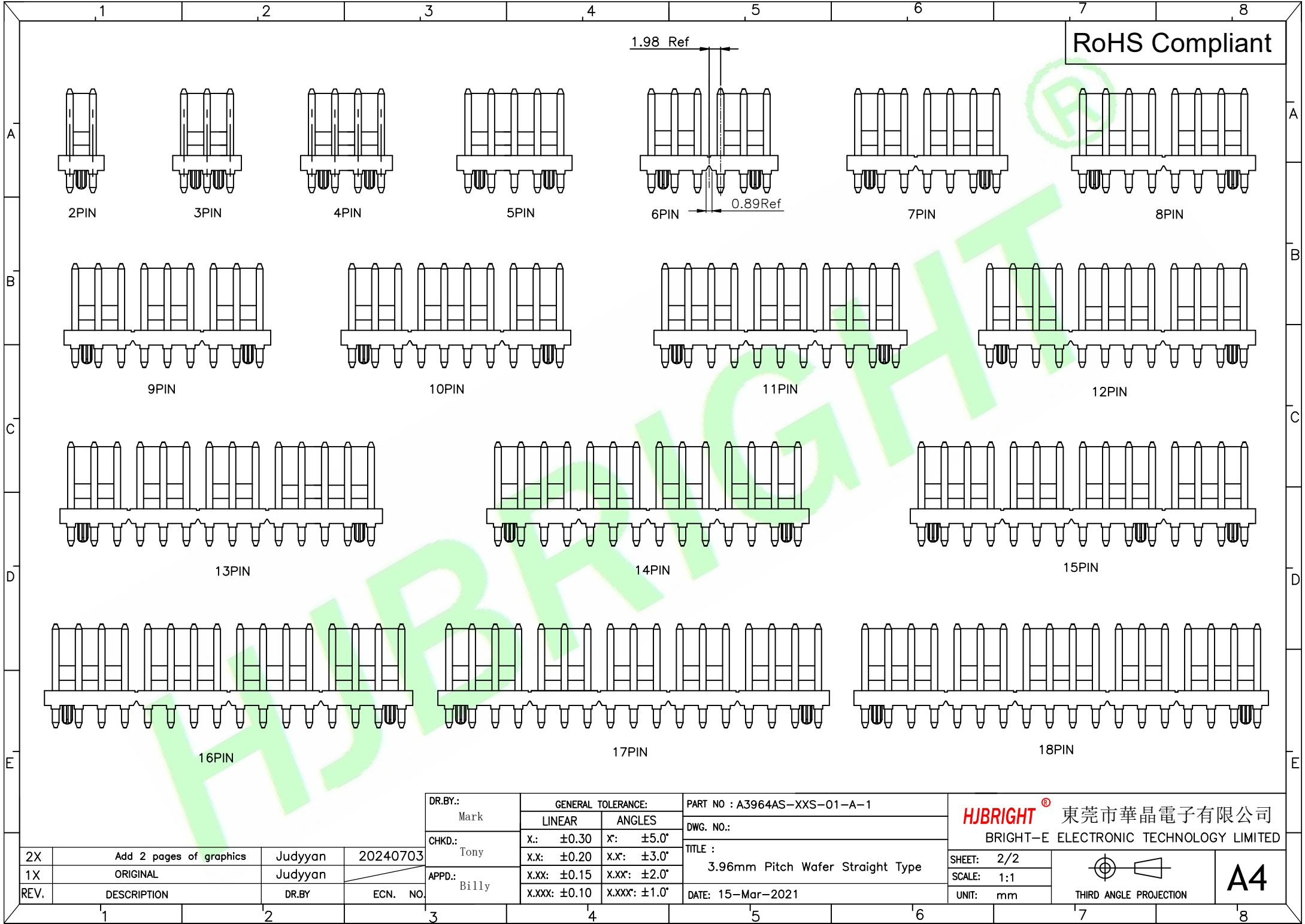
SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4



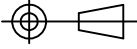
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SHEET: 2/2
SCALE: 1:1
UNIT: mm


THIRD ANGLE PROJECTION

A4