

## Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black

Contact:Copper alloy

## Rating:

Current Rating:2.5 Amp,30 Amp

Voltage Rating:250V AC/DC

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

Insulator resistance:

Signal Contact:10000M ohm min.

Power Contact:500M ohm min.

Withstanding Voltage:

Signal Contact:1000V DC/Minute

Power Contact:2500V DC/Minute

## Ordering Information

A5084R-33HX-C

1 2 3 4 5 6

1:—Series No.

2:—R/R/A Type

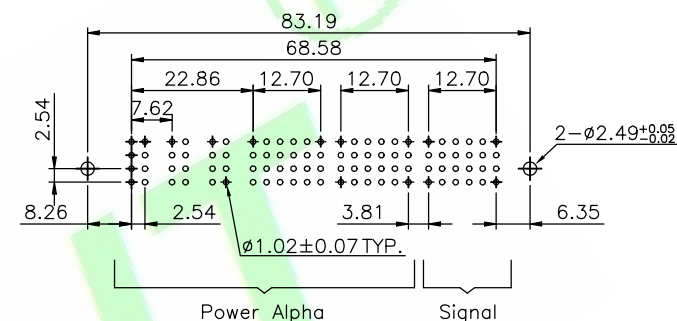
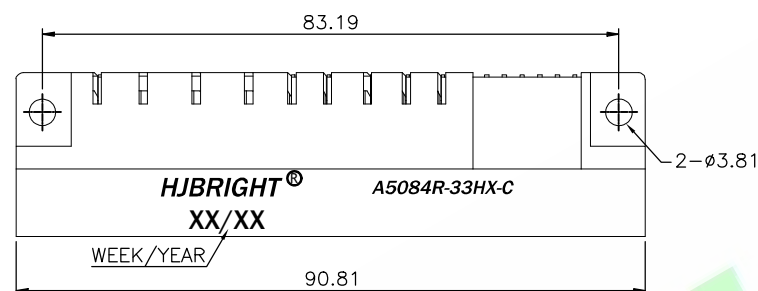
3:—No. of Positions

4:—H:Selective Plated 30u" Gold  
in contact area;Selective  
100u" Min. Tin In tail area;  
Nickel overall

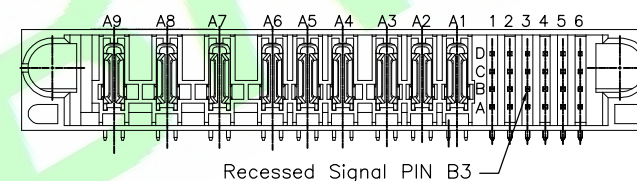
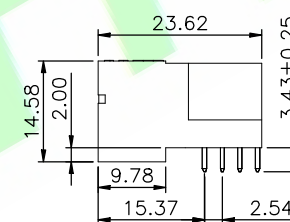
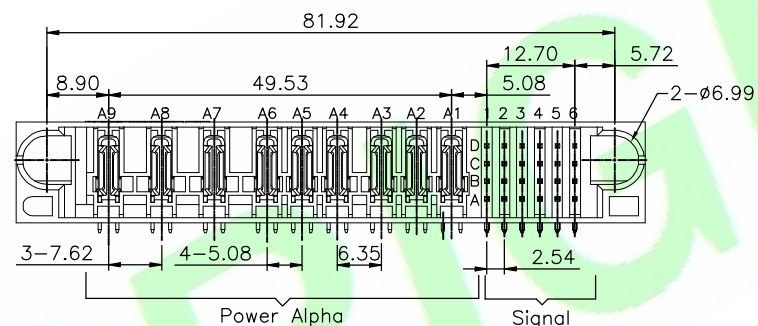
5:—A:A type

B:B type

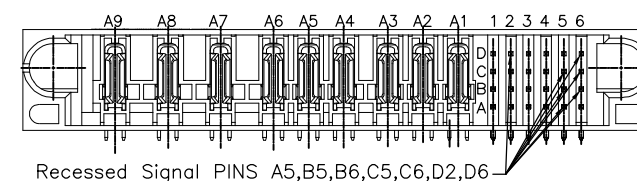
6:—C:In Tray



PCB LAYOUT



A TYPE



B TYPE

DR.BY.:  
SamsonCHKD.:  
TonyAPPD.:  
Billy

## GENERAL TOLERANCE:

LINEAR

X.: ±0.30

X.X: ±0.25

X.XX: ±0.15

ANGLES

X': ±5.0°

X.X': ±3.0°

X.XX': ±2.0°

X.XXX': ±1.0°

PART NO : A5084R-33HX-C

DWG. NO.:

TITLE :  
5.08mm PCB Header P-S CONFIG.  
MULTI CTRS. R/A T/H

DATE: 03-Apr-2013

HJBRIGHT®

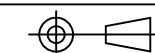
東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

| 2X   | Update electrical performance parameters | Judyyan | 20230821 |
|------|------------------------------------------|---------|----------|
| 1X   | ORIGINAL                                 | Samson  |          |
| REV. | DESCRIPTION                              | DR.BY   | ECN. NO. |