

Specifications:
Material And Finish:
Insulator:LCP UL94V-0 Color:Black
Contact:Copper Alloy
Plated:See Ordering Information

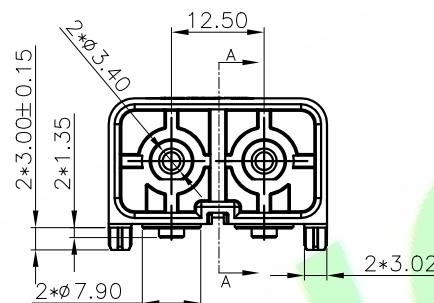
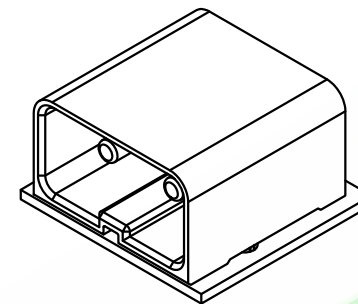
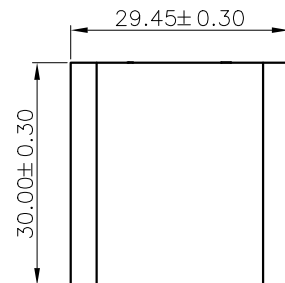
Rating:
Current Rating:55A Amps (With 10 AWG)
:60A Amps (With 10 AWG)
:70A Amps (With 8 AWG)
:75A Amps (With 8 AWG)
Operating Temperature Range:-40°~+125°C

Electrical:
Contact resistance:0.25m Ohm Max
Insulator resistance:5000M ohm min.
Withstanding Voltage:2200V DC/Minute

Ordering Information

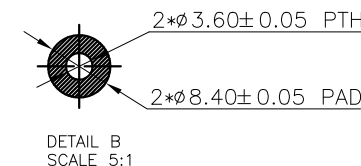
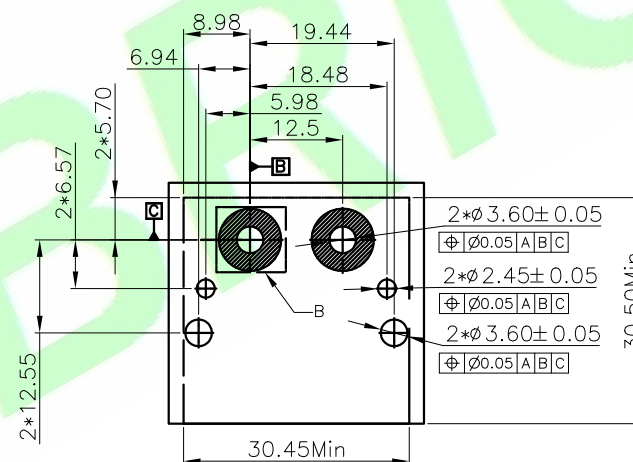
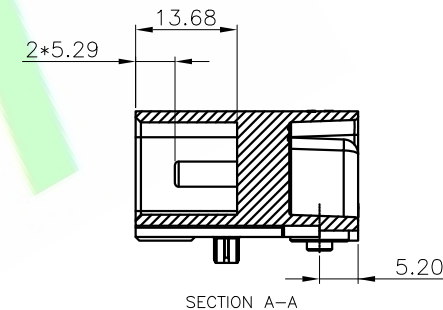
A12500R-02AG-01-C

- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — AG:Silver 3.18um Min;
Nickel 1.27um Min
5: — C:In Tray



HEADER FACE IS ALIGNED
WITH PCB FACE

17.45±0.30



Recommended PCB Layout

DR.BY.: JoinZm	GENERAL TOLERANCE:		PART NO : A12500R-02AG-01-C	
CHKD.: Judyyan	LINEAR	ANGLES	DWG. NO.:	
	x.: ±0.30	x': ±5.0°	TITLE :	
APPD.: Billy	x.x: ±0.20	x.x': ±3.0°	12.5mm Pitch 2PIN 3.4mm RA Header	
	x.xx: ±0.15	x.xx': ±2.0°	Wafer Powerwise	
	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 4-Sep-2023	

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

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