

RoHS Compliant

Specifications:

Material And Finish:

Insulator:PA66+30%GF UL94-V0 Color:Black

Contact:Brass

Plating:

①Matter Tin Plated

②Selective silver plate:

Mating Area: Silver plated

Solder Area: Tin plated

Rating:

Current Rating:10.0 Amp

Voltage Rating:28V AC/DC

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

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

A50000S-18G-01-BC

1 2 3 4 5

1:—Series No.

2:—S: Straight Type

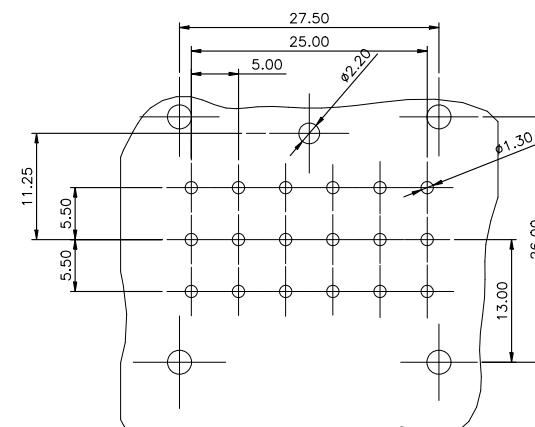
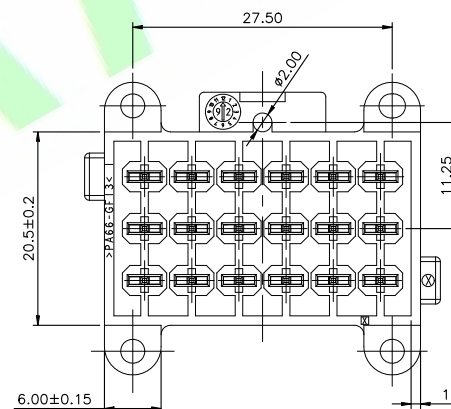
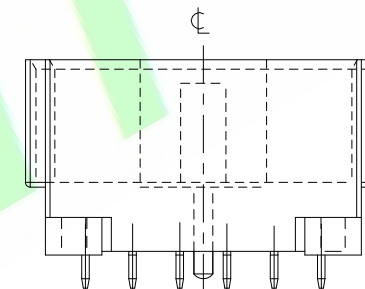
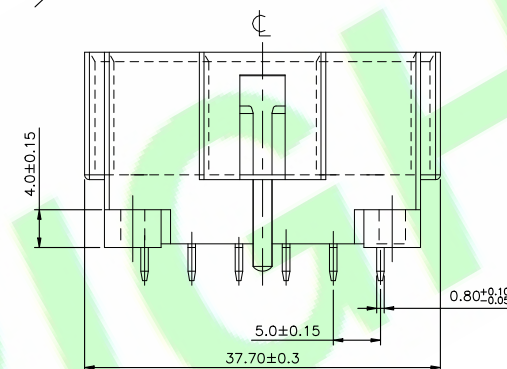
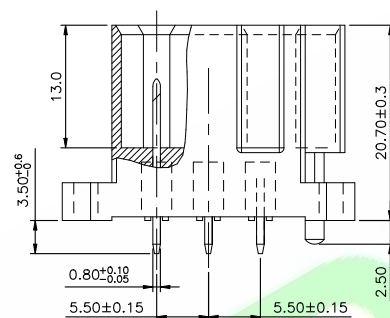
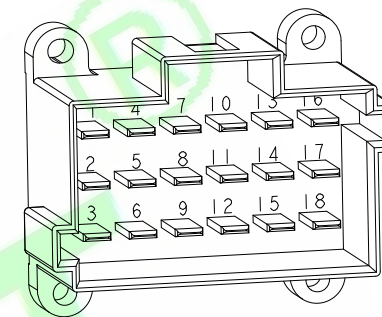
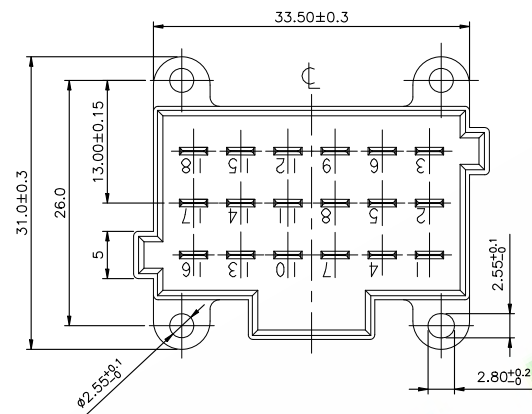
3:—No. of Positions

4:—S: Matter Tin Plated

G: Selective silver plate

5:—B: Black

6:—C: In Tray



Recommended PCB Layout

5X				DR.BY.: Judy yyan	GENERAL TOLERANCE:		PART NO : A50000S-18X-01-BC	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:			
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE : 5.0mm Pitch Wafer Straight Type	SHEET: 1/1		A4
2X					X.X: ±0.25	X.X': ±3.0°		SCALE: 1:1		
1X	ORIGINAL	Judy yyan		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	UNIT: mm	THIRD ANGLE PROJECTION		
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 28-Aug-2022			