

Specifications:**Material And Finish:**

Insulator: PBT Color: Black

Contact: Brass

Plated: See Ordering Information

Rating:

Current Rating: 3.0 Amp (20AWG)

Voltage Rating: 12V AC/DC

Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$ **Electrical:**

Contact resistance: 10m Ohm Max

Insulator resistance: 100M Ohm min.

Dielectric Voltage: 1000V AC/Minute

Ordering InformationA25120R-18X-01-X

1 2 3 4 5

1: — Series No.

2: — R: R/A Type

3: — No. of Positions

4: — A: Gold Flash

H: Selective Gold Flash

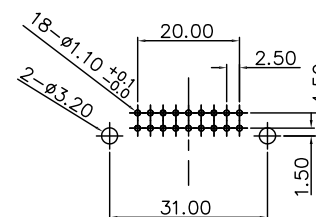
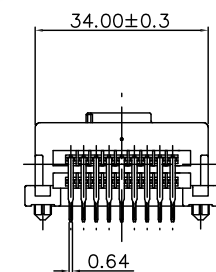
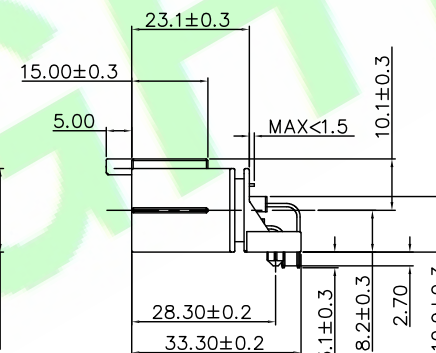
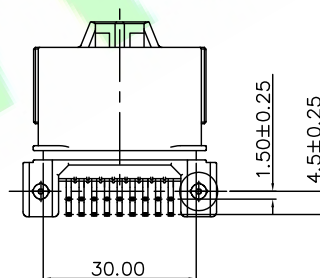
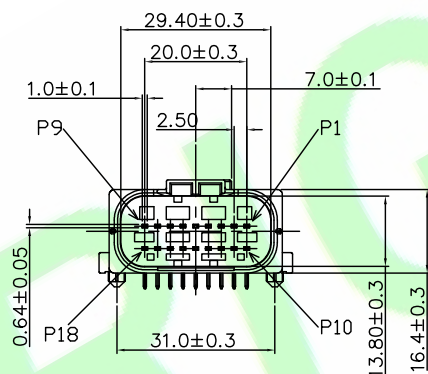
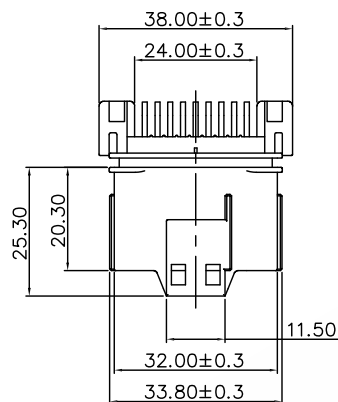
Q: Tin Plated

S: Matte Tin Plated

5: — A: In bag

B: In Tube

C: In Tray



PCB LAYOUT

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A25120R-18X-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.:					
3X	Update Code options	Deng	20230530	CHKD.: Tony	x.: x.x: ±0.30	x': ±5.0° x.x': ±3.0°	TITLE : 18P CONDUCTORS STANDARD PIN HEADER		SHEET: 1/1			A4
2X	Update Code options	Judyyan	20221217		x.xx: ±0.20	x.xx': ±2.0°			SCALE: 1:1			
1X	ORIGINAL	Tsw		APPD.: Billy	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 26-Oct-2021		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.									