

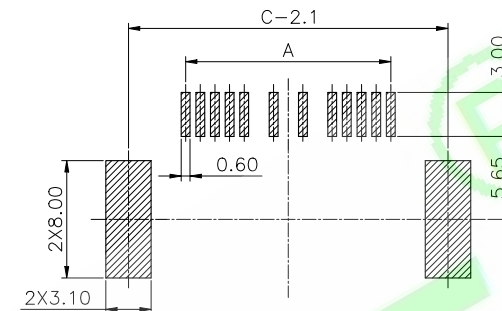
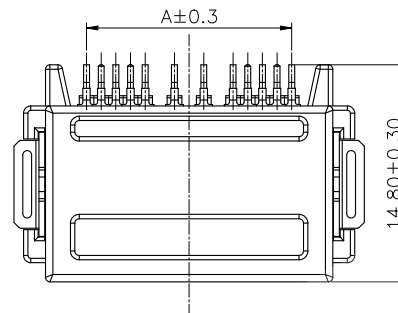
Specifications:
Material And Finish:
Insulator:PA9T UL94V-0 Color:See Ordering
Information
Contact:Brass
Plated:See Ordering Information

Rating:
Current Rating:5A(Single pin power supply)
2A(All pins power supply)
Operating Temperature Range:-45°C~+125°C

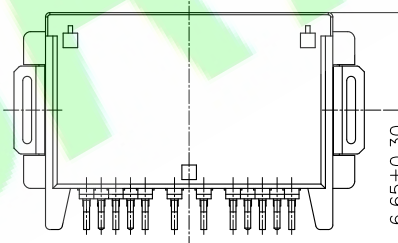
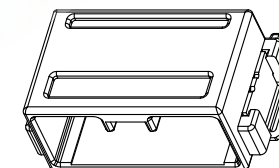
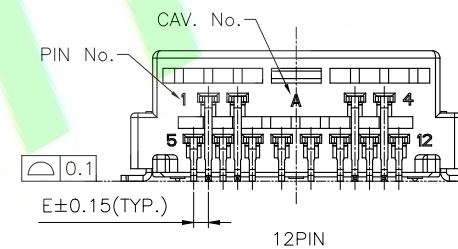
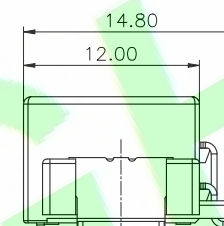
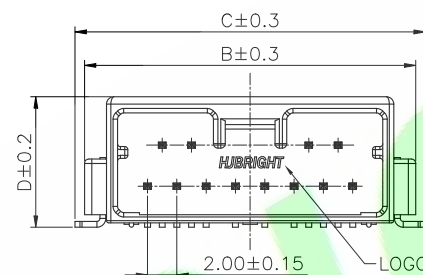
Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:1000V AC 1Minute

Ordering Information
A2027H-XXX-01-XG
1 2 3 4 5 6

- 1: — Series No.
2: — H:R/A Type
3: — No. of Positions
4: — S:Matte Tin Plated
5: — A:A Tape Black
B:B Tape Violet
C:C Tape Gray
6: — G:W/O Cap In Tape&Reel

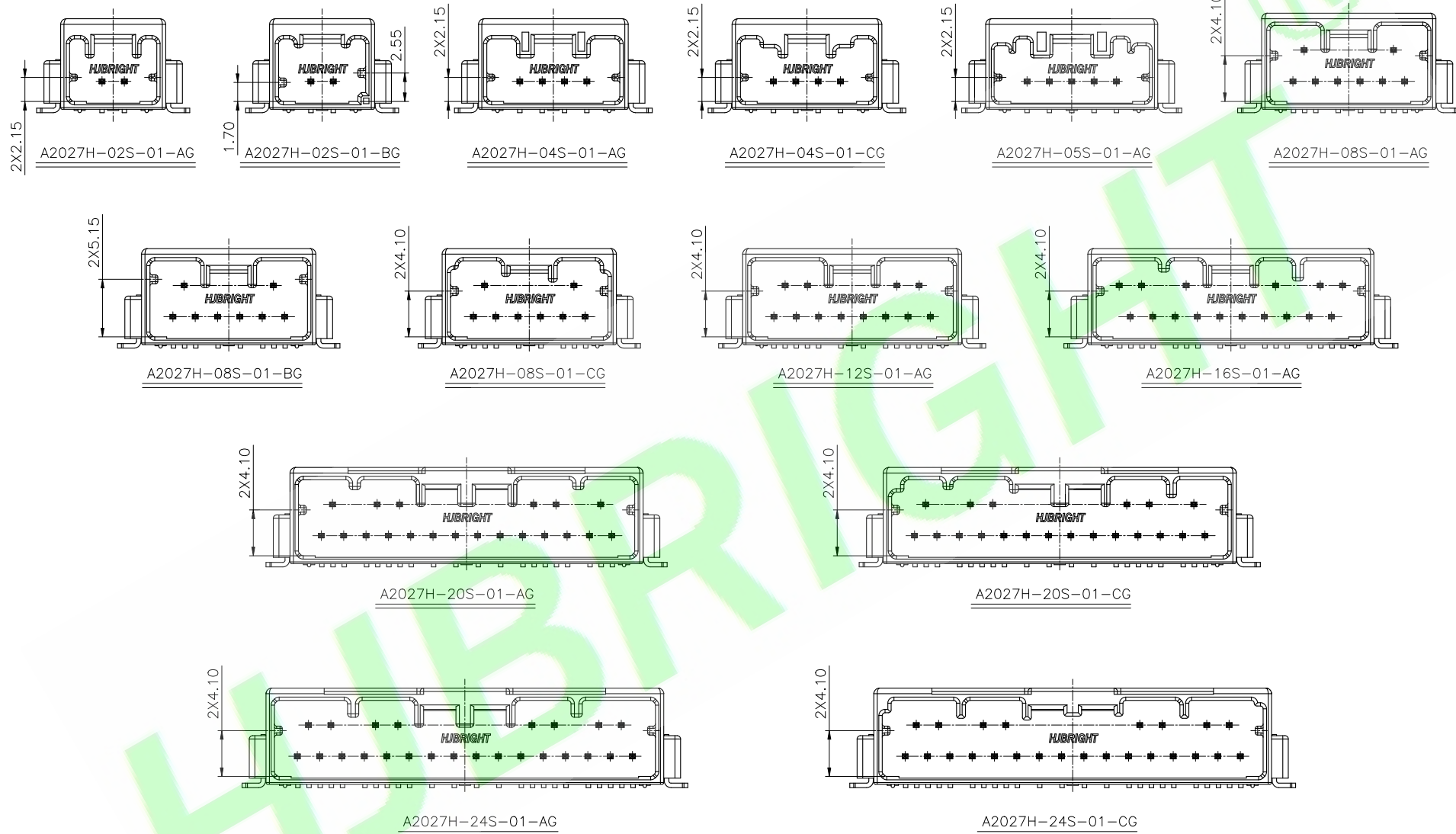


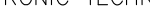
PCB LAYOUT (TOP VIEW)
Tolerance:±0.05mm



No. of PIN	A	B	C	D	E
02	2.0	12.35	13.7	8.35	1.00
04	6.0	16.35	17.7		
05	8.0	18.35	19.7		
08	10.0	18.55	19.9	8.85	1.00
12	14.0	22.55	23.9		
16	20.0	28.55	29.9		
20	26.0	34.55	35.9		
24	30.0	38.55	39.9		

5X				DR.BY.: Hu.CH	GENERAL TOLERANCE:		PART NO : A2027H-XXX-01-XG		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.:					
3X				CHKD.: Hu.CH	X:	X°: ±5.0°	TITLE :		SHEET: 1/2			A4
2X					X.X: ±0.30	X.X°: ±3.0°	2.0mm Pitch R/A Type Wafer		SCALE: 2:1			
1X	ORIGINAL	Hu.CH		APPD.:	X.XX: ±0.20	X.XX°: ±2.0°			UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX°: ±1.0°	DATE: 10-Oct-2025				THIRD ANGLE PROJECTION	



5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A2027H-XXX-01-XG		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				Hu.CH	LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.:	x.:	x°: ±5.0°	TITLE : 2.0mm Pitch R/A Type Wafer		SHEET: 2/2		A4
2X				Hu.CH	x.x: ±0.30	x.x°: ±3.0°			SCALE: 1:1		
1X	ORIGINAL	Hu.CH		APPD.:	x.xx: ±0.20	x.xx°: ±2.0°	DATE: 10-Oct-2025		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx°: ±1.0°			THIRD ANGLE PROJECTION		