

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-02-XG

1 2 3 4 5 6

1: — Series No.

2: — H:R/A Type

3: — No. of Positions

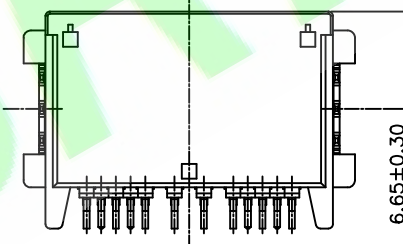
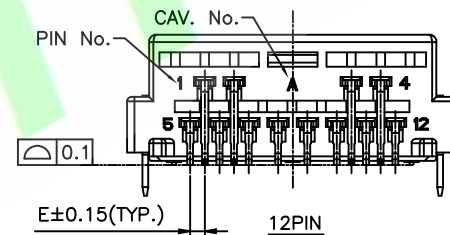
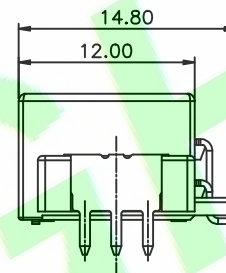
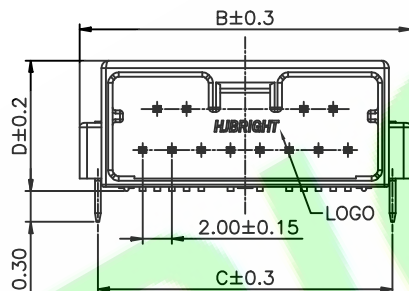
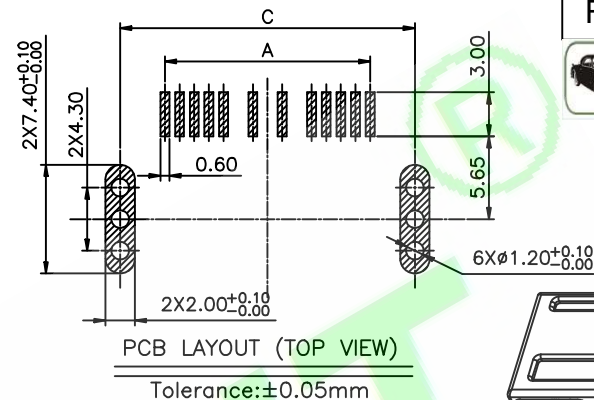
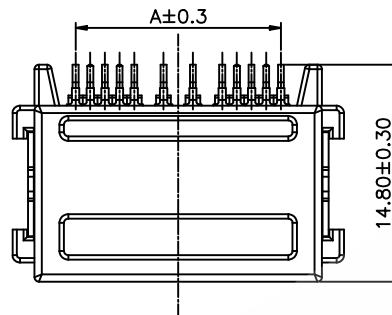
4: — S:Matte Tin Plated

5: — A:A Tape Black

B:B Tape Violet

C:C Tape Gray

6: — G:W/O Cap In Tape&Reel

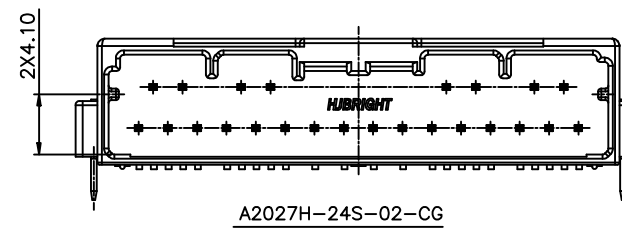
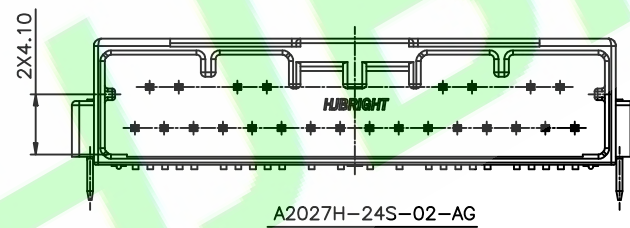
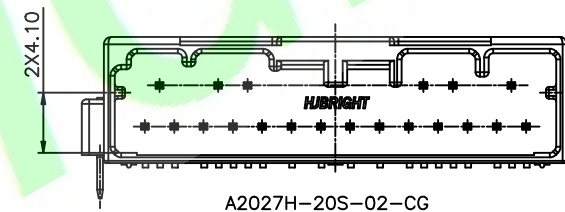
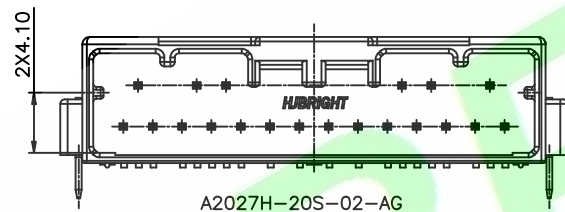
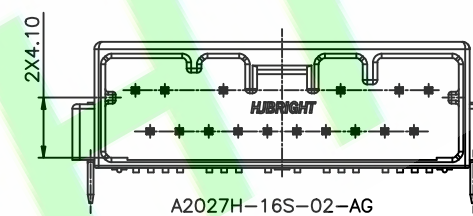
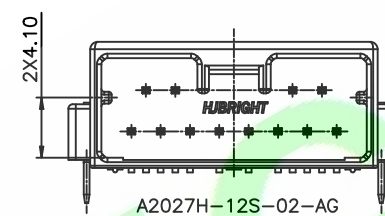
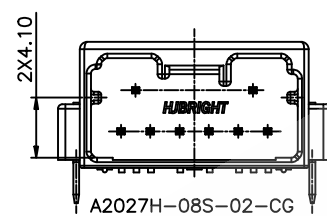
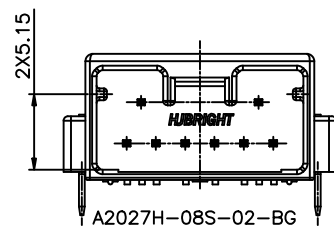
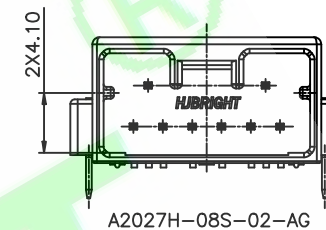
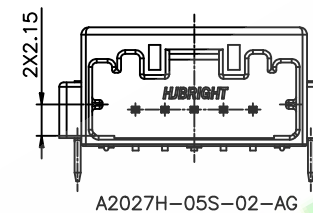
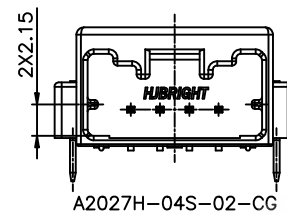
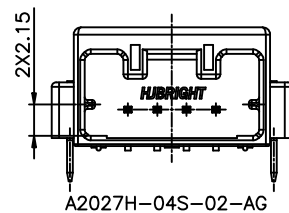
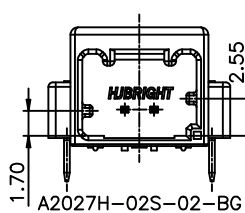
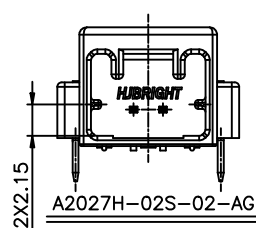


No. of PIN	A	B	C	D	E
02	2.0	12.35	9.9	8.35	1.00
04	6.0	16.35	13.9		
05	8.0	18.35	15.9		
08	10.0	18.55	16.1	8.85	1.00
12	14.0	22.55	20.1		
16	20.0	28.55	26.1		
20	26.0	34.55	32.1		
24	30.0	38.55	36.1		

DR.BY.: Hu.CH	GENERAL TOLERANCE:		PART NO : A2027H-XXX-02-XG		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED						
	LINEAR	ANGLES						DWG. NO.:			
CHKD.: Hu.CH	x.:	x': ±5.0°	TITLE : 2.0mm Pitch R/A Type Wafer					SHEET: 1/2			A4
	x.x: ±0.30	x.x': ±3.0°						SCALE: 2:1			
APPD.: Billy	x.xx: ±0.20	x.xx': ±2.0°			DATE: 10-Oct-2025		UNIT: mm		THIRD ANGLE PROJECTION		
	x.xxx: ±0.10	x.xxx': ±1.0°									

1X	ORIGINAL	Hu.CH	ECN. NO.
REV.	DESCRIPTION	DR.BY	

RoHS Compliant

Automobile
Product

1X	ORIGINAL	Hu.CH	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Hu.CH	
CHKD:	Hu.CH	
APPD:	Billy	

GENERAL TOLERANCE:	
LINEAR	ANGLES
x: ±0.30	x°: ±5.0°
x.xx: ±0.20	x.x°: ±3.0°
x.xxx: ±0.10	x.xxx°: ±2.0°
	x.xxxx°: ±1.0°

PART NO : A2027H-XXX-02-XG
DWG. NO.:
TITLE : 2.0mm Pitch R/A Type Wafer
DATE: 10-Oct-2025

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 2/2
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4