

RoHS Compliant

Automobile
Product

Specifications:

Material And Finish:

Insulator:PA66 UL94V-0 Color:See Ordering
Information

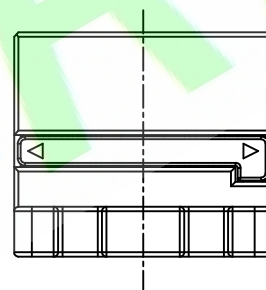
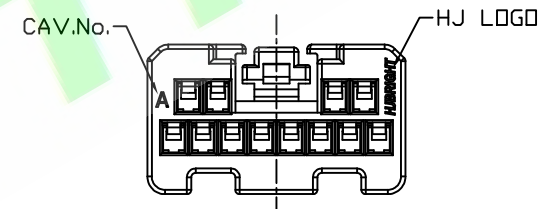
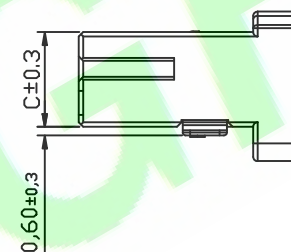
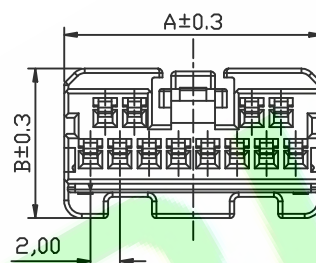
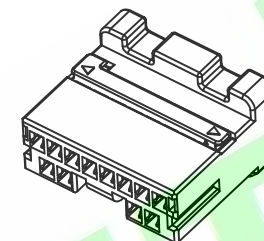
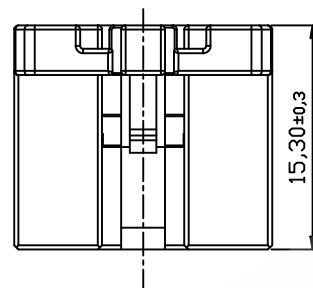
Rating:

Operating Temperature Range:-45°C~+125°C

Electrical:

Insulator resistance:100M ohm min.

Withstanding Voltage:1000V AC 1Minute



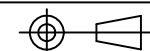
Ordering Information

H2027M-XXP-01-XA
1 2 3 45

- 1: — Series No.
2: — M:Vertical Type
3: — No. of Positions
4: — A:A Type Black
B:B Type Violet
C:C Type Gray
5: — A:In bag

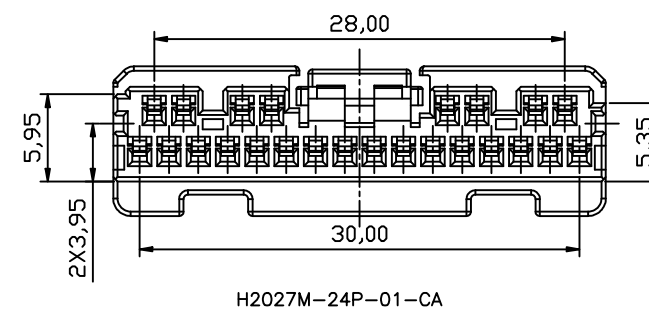
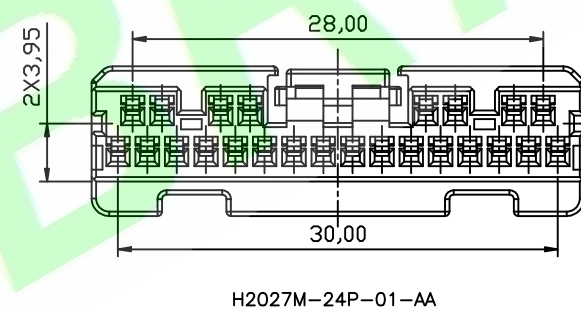
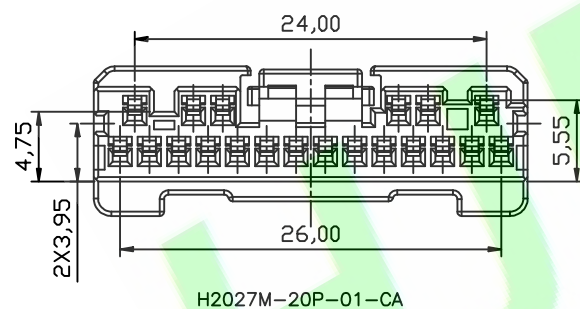
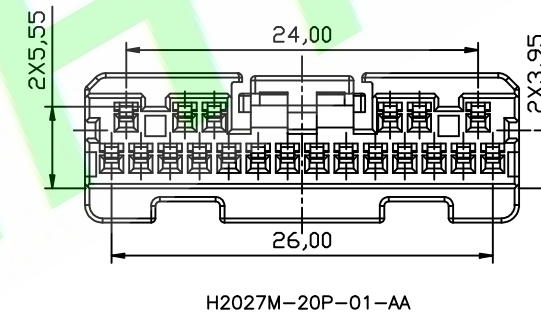
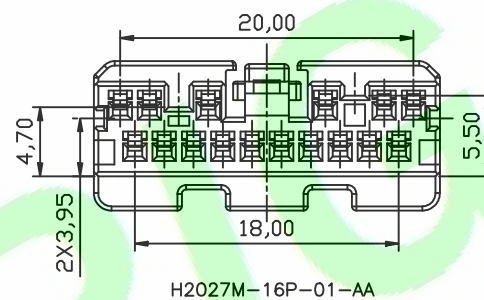
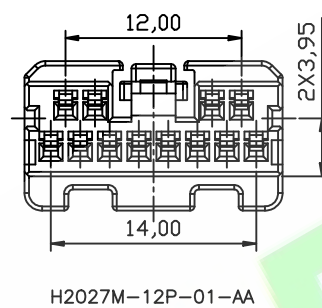
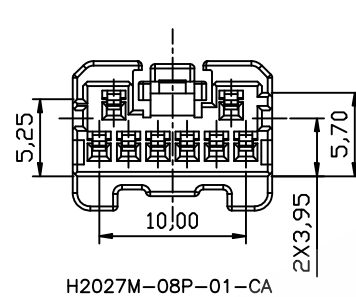
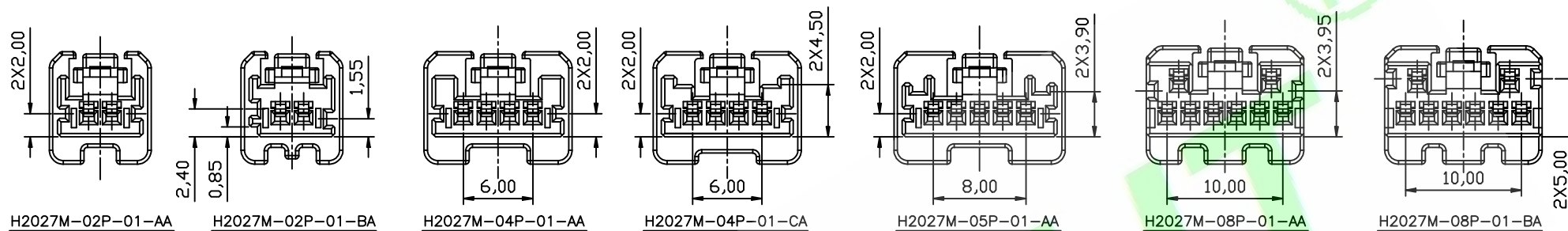
PIN No.	Dimensions		
	A	B	C
02	8.8	11.90	5.30
04	12.8	11.90	5.30
05	14.8	11.90	5.30
08	13.6	6.50	6.45
12	17.60	6.50	6.45
16	23.60	6.50	6.45
20	29.60	6.50	6.45
24	33.60	6.50	6.45

DR.BY.: Hu.CH	GENERAL TOLERANCE:		PART NO : H2027M-XXP-01-XA	DWG. NO.:	TITLE : 2.0mm Pitch Housing	DATE: 10-Oct-2025	SHEET: 1/2	SCALE: 2:1	UNIT: mm		THIRD ANGLE PROJECTION	A4
	LINEAR	ANGLES										
CHKD.: Hu.CH	X.:	X': ±5.0°	APPD.: Billy	X.x: ±0.30	X.x': ±3.0°	X.xx: ±0.20	X.xxx: ±0.10	X.x'x': ±2.0°	X.x'x'x': ±1.0°			
1X REV	ORIGINAL DESCRIPTION	Hu.CH DR.BY	ECN. NO.									

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

THIRD ANGLE PROJECTION

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

DR.BY.: Hu.CH	GENERAL TOLERANCE:		PART NO : H2027M-XXP-01-XA	
CHKD.: Hu.CH	LINEAR	ANGLES	DWG. NO.:	
	X.: ±0.30	X°: ±5.0°	TITLE :	
	X.X: ±0.20	X.X°: ±3.0°	2.0mm Pitch Housing	
	X.XX: ±0.10	X.XX°: ±2.0°	DATE: 10-Oct-2025	
APPD.: Billy	X.XXX: ±0.10	X.XXX°: ±1.0°		

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



THIRD ANGLE PROJECTION

A4