

Specifications:**Material And Finish:**

Insulator:PBT UL94V-0

Rating:

Current Rating:3.0A AC/DC(AWG#22)

Voltage Rating:100V AC/DC

Operating Temperature Range:-55°~+85°C

Electrical:

Contact resistance:Initial value 10mOhm Max.

After environmental tests 15mOhm Max.

Insulation resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Applicable wire:AWG#26 to #220.13 to 0.33 mm²

Insulation O.D/1.4 to 1.7 mm

Waterproof grade:

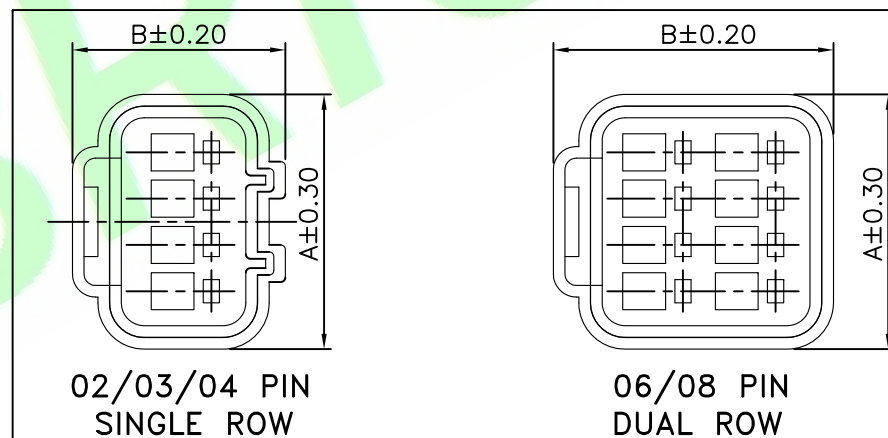
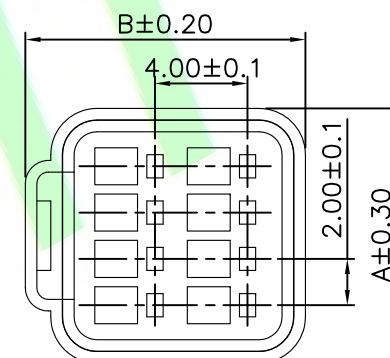
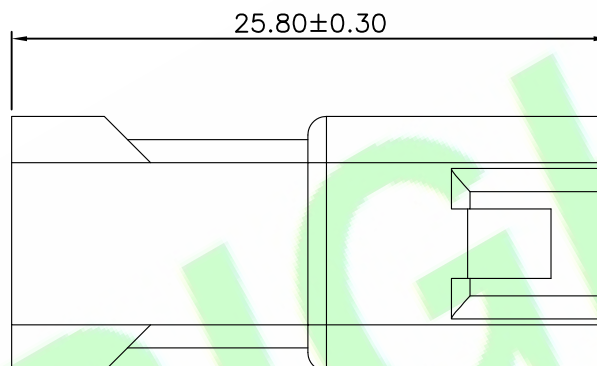
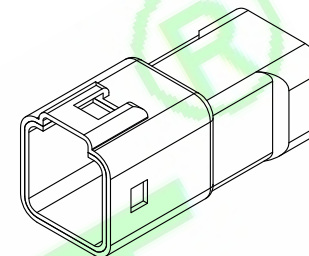
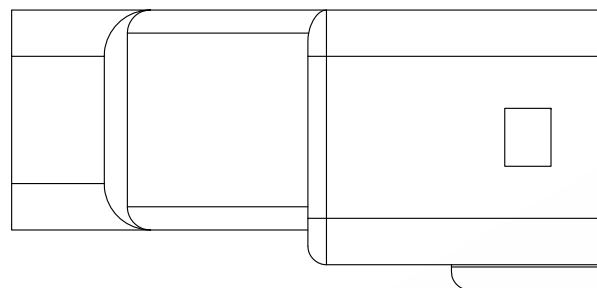
Grade 7 ingress protection of JIS C0920

(IPX7 of IEC 60529)

Ordering InformationH2012-XXP-M-XA

1 2 3 4 5

- 1: — Series No.
2: — No. of Positions
3: — M:Male
4: — Color:
N:Natural
B:Black
5: — A:Bag



Circuits	Dimensions	
	A	B
02	7.00	8.10
03	9.00	8.40
04	11.00	8.40
06	9.80	12.60
08	11.00	12.10

5X			
4X			
3X			
2X	Add color code options	Judyyan	20220720
1X	ORIGINAL	Sophia	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Sophia
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : H2012-XXP-M-XA
DWG. NO.:
TITLE : 2.0mm Pitch Housing
DATE: 27-Feb-2020

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

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



THIRD ANGLE PROJECTION

A4