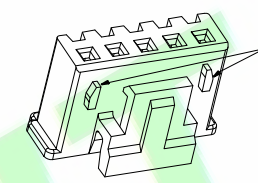
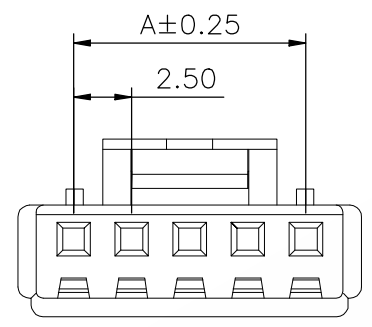


Specifications:  
 Material:  
 Insulator: PA66 UL94V-0 Color: Natural

Rating:  
 Current Rating: 3.0 Amp (22AWG)  
 Voltage Rating: 250V AC/DC  
 Operating Temperature Range: -40°~+105°C

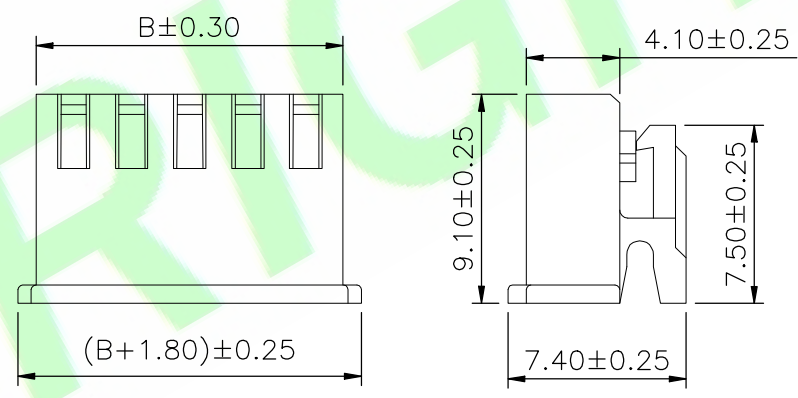
Electrical:  
 Contact resistance: 10m Ohm Max  
 Insulator resistance: 1000M ohm min.  
 Withstanding Voltage: 1000V AC/Minute



The bump is only visible above 4PIN

Ordering Information  
 H2501A-XXP-01-A  
 1      2      3

- 1: — Series No.
- 2: — No. of Positions
- 3: — A/n Bag



Ordering Information & Dimension

Poles	Dimension mm	
	A	B
02	2.5	5.7
03	5.0	8.2
04	7.5	10.7
05	10.0	13.2
06	12.5	15.7
07	15.0	18.2
08	17.5	20.7
09	20.0	23.2
10	22.5	25.7
11	25.0	28.2
12	27.5	30.7
13	30.0	33.2
14	32.5	35.7
15	35.0	38.2
16	37.5	40.7

3X	Update drawings according to physical objects	Judyyan	20250320
2X	Update Code options	Judyyan	20221217
1X	ORIGINAL	Bruce	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Bruce	GENERAL TOLERANCE:		PART NO : H2501A-XXP-01-A	
CHKD.: Kenry	LINEAR	ANGLES	DWG. NO.:	
	X.: ±	X': ±	TITLE :	
	X.X: ±0.30	X.X': ±	2.50mm Pitch Housing	
	X.XX: ±0.20	X.XX': ±	DATE: 8-Mar-2018	
APPD.: Billy	X.XXX: ±0.10	X.XXX': ±		

**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**