

Specifications:**Material And Finish:**

Insulator:Nylon 66 UL94V-0 Color:White

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:9.0 Amp

Voltage Rating:500V AC/DC

Operating Temperature Range:-25°~+105°C

Electrical:

Contact resistance:10m Ohm Max

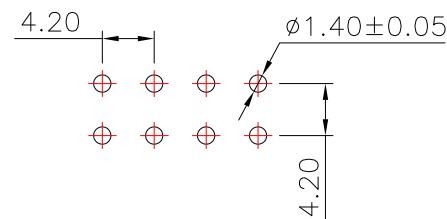
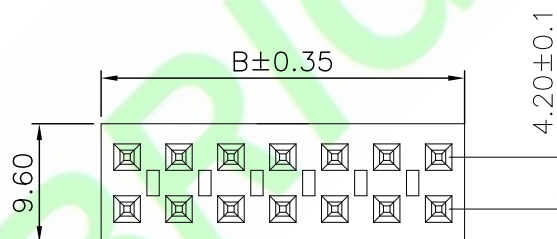
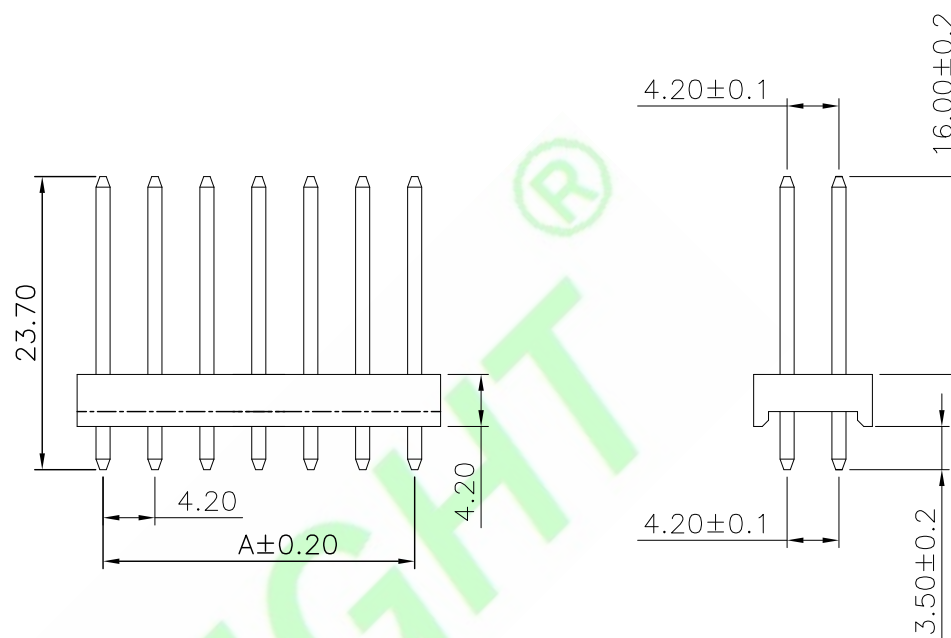
Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information**42012S-XXX237-X**

1 2 3 4 5

- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — Q: Tin Plated.
S: Matte Tin Plated
5: — A: In bag
B: In Tube
C: In Tray



Recommended PCB Layout

Circuits	Dimension mm	
	A	B
02	0.00	4.20
04	4.20	8.40
06	8.40	12.60
08	12.60	16.80
10	16.80	21.00
12	21.00	25.20
14	25.20	29.40
16	29.40	33.60
18	33.60	37.80
20	37.80	42.00
22	42.00	46.2
24	46.20	50.40

5X			
4X			
3X			
2X			
1X	ORIGINAL	Kenry	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Kenry	GENERAL TOLERANCE:	
CHKD.: Tony	LINEAR	ANGLES
APPD.: Billy	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 : 42012S-XXX237-X
DWG. NO.:
TITLE : 4.20mm Pitch R/A Type Connector
DATE: 27-07-2020

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

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



THIRD ANGLE PROJECTION

A4