

Specifications:

Material And Finish:

Insulator:Nylon66 UL94V-2

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:4.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-25~+85°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

A2551W-XXX-XX-XA

1 2 3 4 5 6

1: — Series No.

2: — H:Housing

3: — No. of Positions

4: — Q: Tin Plated
S: Matte Tin 100u

5: — 22: FOR 22AWG

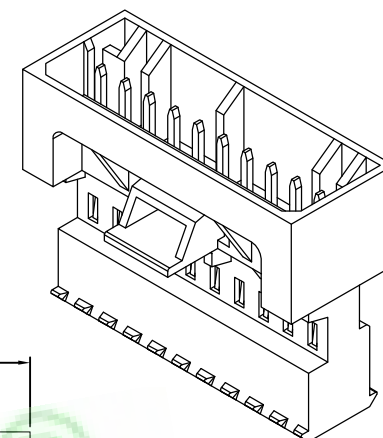
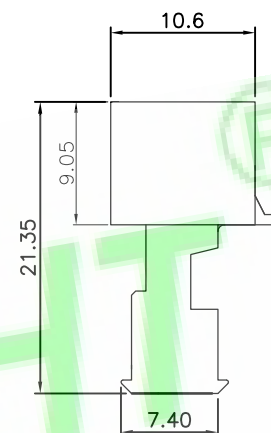
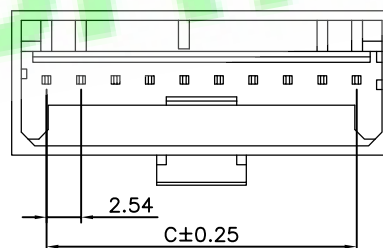
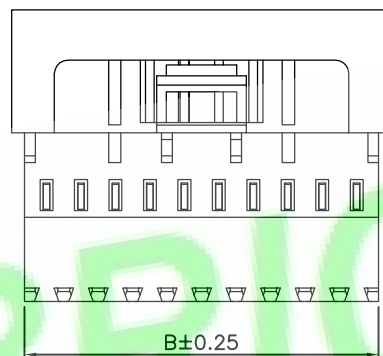
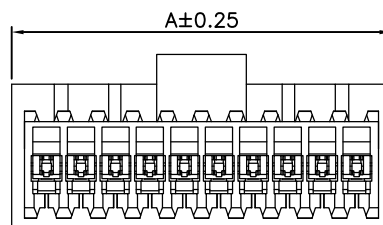
24: FOR 24AWG

26: FOR 26AWG

6: — R: Red

N: Natural

B: Black



No.	A	B	C
02	7.62	5.77	2.54
03	10.16	8.31	5.08
04	12.70	10.85	7.62
05	15.24	13.39	10.16
06	17.78	15.93	12.70
07	20.32	18.47	15.24
08	22.86	21.01	17.78
09	25.40	23.55	20.32
10	27.94	26.09	22.86
11	30.48	28.63	25.40
12	33.02	31.17	27.94
13	35.56	33.71	30.48
14	38.10	36.25	33.02
15	40.64	38.79	35.56
16	43.18	41.33	38.10
17	45.72	43.87	40.64

RoHS Compliant

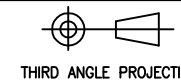
5X			
4X			
3X			
2X			
1X	ORIGINAL	Joy chen	A001
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Joy chen
CHKD.:	Sam Wu
APPD.:	Peter Li
GENERAL TOLERANCE:	
LINEAR	ANGLES
x.: ±0.30	x': ±5.0°
x.x: ±0.20	x.x': ±3.0°
x.xx: ±0.15	x.xxx: ±2.0°
x.xxx: ±0.10	x.xxxx: ±1.0°

PART NO : A2551W-XXX-XX-XA
DWG. NO.: RD1207-011
TITLE : 2.54mm Pitch Male Connector
DATE: 22-Jul-2012

HJBRIGHT 东莞市华晶电子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

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



A4