

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon6T UL94V-0 Color:Black
& PBT UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

B2543R-XXX-XX-XX
1 2 3 4 5 6 7

1: — Series No.

2: — R:R/A Type

3: — No. of Positions

4: — A:Gold Flash

H:Selective Gold Plated

M:Selective 15u" Gold Plated

Q:Tin Plated

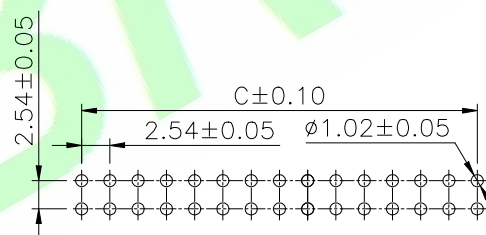
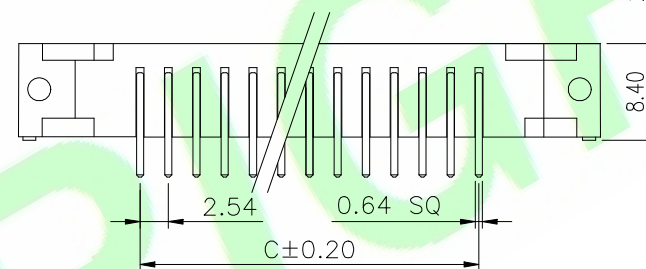
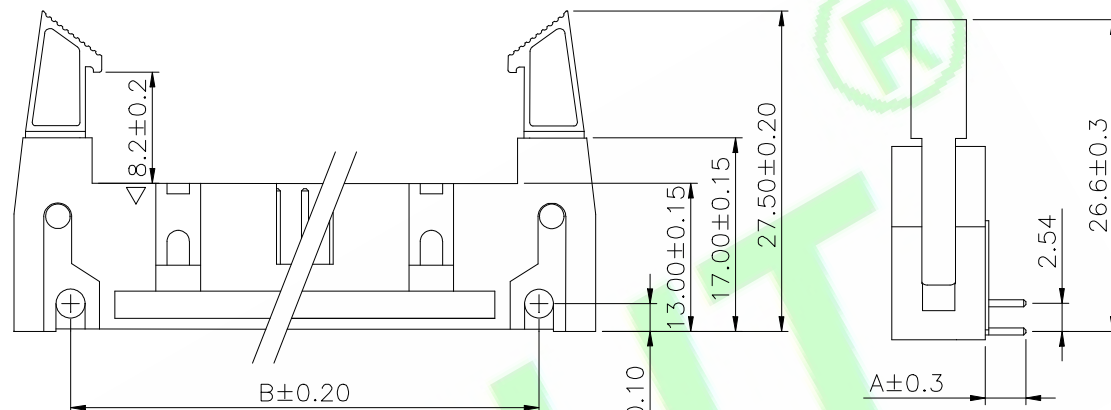
5: — A: 01=3.8mm 02=3.5mm 04=4.2mm
05=3.2mm 08=2.8mm 09=4.0mm

6: — N:PA 6T UL94V-0
Blank:PBT UL 94V-0

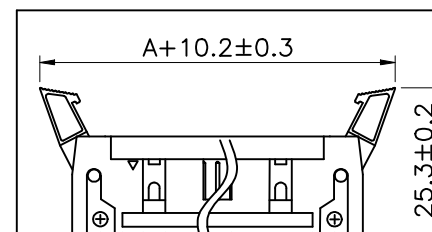
7: — A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout



牛角打开示意图

SIZE	A	B	C
10	32.00	21.84	10.16
14	37.08	26.92	15.24
16	39.62	29.46	17.78
20	44.70	34.54	22.86
26	52.32	42.16	30.48
30	57.40	47.24	35.56
34	62.48	52.32	40.64
40	70.10	59.94	48.26
50	82.80	72.64	60.96
60	95.50	85.34	73.66
64	100.58	90.42	78.74

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

DR.BY.: Jack
CHKD.: Kenry
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ± 0.30	X': $\pm 5.0^\circ$
X.X: ± 0.20	X.X': $\pm 3.0^\circ$
X.XX: ± 0.15	X.XX': $\pm 2.0^\circ$
X.XXX: ± 0.10	X.XXX': $\pm 1.0^\circ$

PART NO : B2543R-XXX-XX-XX
DWG. NO.:
TITLE : 2.54mm Pitch Box Header R/A Type
DATE: 23-Mar-2015

HJBRIGHT® 东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