

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-65~+105°C

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

B2543R-XXX-10-NX

1 2 3 4 5

1:—Series No.

2:—R/R/A Type

3:—No. of Positions

4:—A:Gold Flash

H:Selective Gold flash Plated

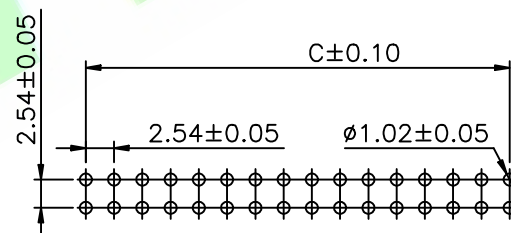
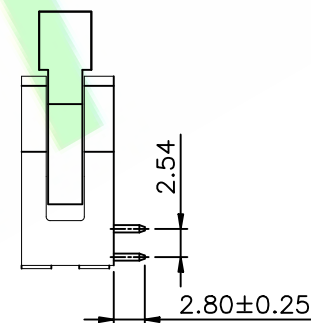
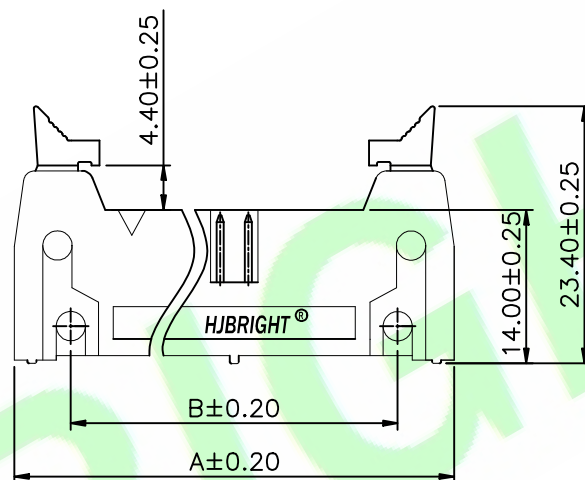
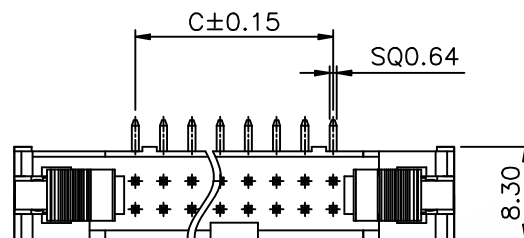
M:Selective 15u" Gold Plated

Q:Tin Plated

5:—A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout

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

2X	According to the physical drawing	JoinZm	20250318
1X	ORIGINAL	Aaron	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Aaron	GENERAL TOLERANCE:		PART NO : B2543R-XXX-10-NX
	LINEAR	ANGLES	
CHKD.: Tony	X.: ±0.30	X': ±5.0°	DWG. NO.:
	X.X: ±0.20	X.X': ±3.0°	
APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	TITLE : 2.54mm Pitch Box Header R/A Type
	X.XXX: ±0.10	X.XXX': ±1.0°	
DATE: 13-Jun-2023			

HJBRIGHT® 東莞市華晶電子有限公司			A4
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
SHEET: 1/1	SCALE: 1:1		
UNIT: mm	THIRD ANGLE PROJECTION		