

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

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

Electrical:

Contact resistance:40m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information**B27541S-XXX-01-X**

1 2 3 4 5

1: — Series No.

2: — S: Straight Type

3: — No. of Positions

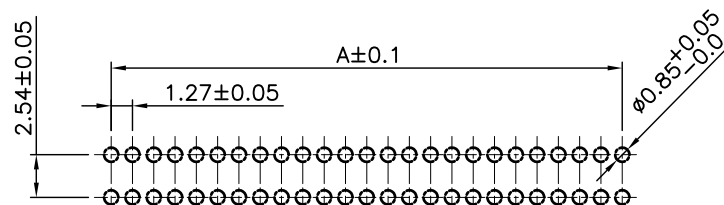
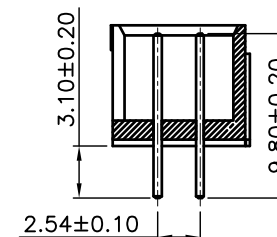
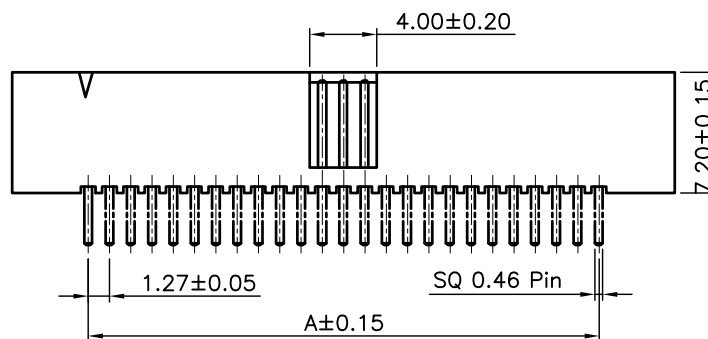
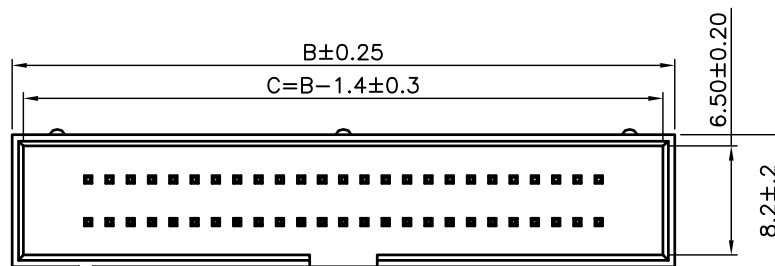
4: — A: Gold Flash

H: Selective Gold Plated

Q: Tin Plated

5: — A: In bag

B: In Tube

**Recommended PCB Layout**

Pos	Dimension	
	A	B
08	3.81	13.10
10	5.08	14.37
20	11.43	20.72
26	15.24	24.53
30	17.78	27.07
34	20.32	29.61
40	24.13	33.42
44	26.67	35.96
50	30.48	39.77
60	36.83	46.12
68	41.91	51.20
80	49.53	58.82
100	62.23	71.52

RoHS Compliant

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

DR.BY:
joy chen
CHKD.:
jerry Liu
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.XX°: ±2.0°
X.XXX: ±0.10	X.XXX°: ±1.0°

PART NO : B27541S-XXX-01-X

DWG. NO.: RD1102-001

TITLE : 1.27*2.54mm Pitch
Box Header Straight Type

DATE: 15-Feb-2011

BRIGHT 東莞市常平華晶電子廠
Dong Guan Bright Electronic FactorySHEET: 1/1
SCALE: 1:1
UNIT: mm

THIRD ANGLE PROJECTION

A4