

Specifications:**Material And Finish:**

Insulator: PBT UL94V-0 Color: Black

Contact: Brass

Shell: Steel With Nickel Plated.

Plated: See Ordering Information

Rating:

Current Rating: 3.0 Amp

Voltage Rating: 500V AC/DC

Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$ **Electrical:**

Contact resistance: 25m Ohm Max

Insulator resistance: 5000M ohm min.

Withstanding Voltage: 1000V AC/Minute

Mechanical:

Contact Insertion Force: 300gf Max.

Contact Separation Force: 25gf Min.

Ordering Information**DB04R1-XXFX-XX-XX**

1 2 3 4 5 6 7 8

1: — Series No.

2: — R: R/A Type & Footprint: 7.2mm

3: — No. of Positions

4: — F: Female

5: — A: Gold Flash $1\mu''(0.025\mu\text{m})$ B: Gold Plated $3\mu''(0.075\mu\text{m})$ D: Gold Plated $10\mu''(0.25\mu\text{m})$ E: Gold Plated $15\mu''(0.375\mu\text{m})$

H: Selective Gold Plated

Q: Tin Plated $100\mu''(2.5\mu\text{m})$

6: — 00: 铆门型片

01: 铆锁无螺丝

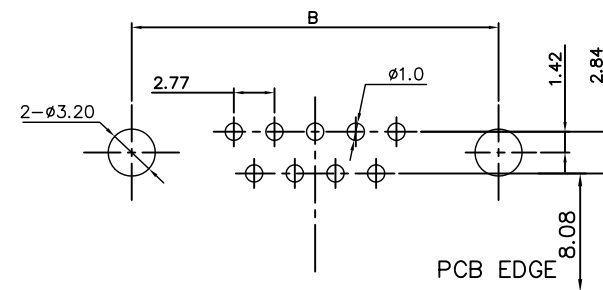
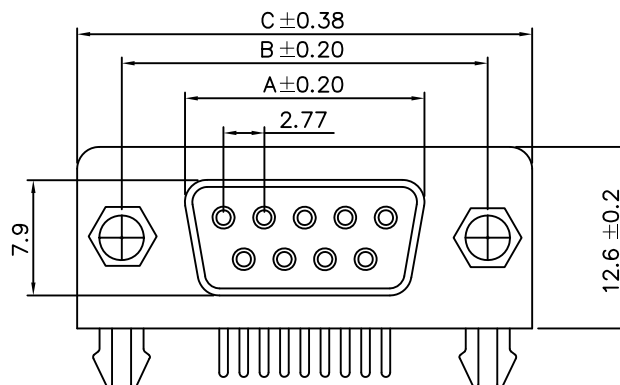
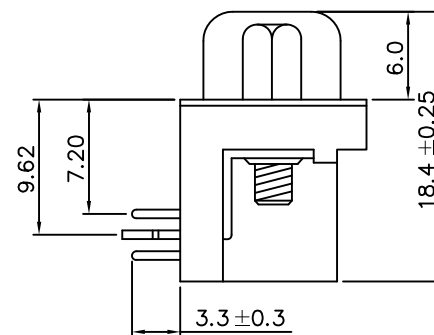
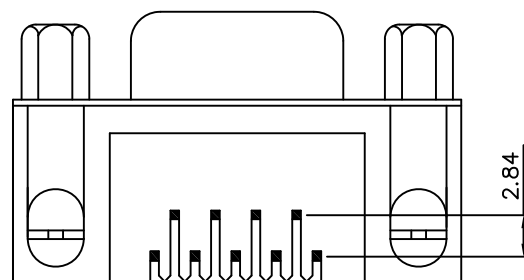
02: 铆锁螺丝

7: — B: Black

U: Blue

8: — A: In bag

C: In Tray

Recommended PCB Layout Tolerance: ± 0.05 

No.	A	B	C
09	16.33	24.99	30.85
15	24.66	33.32	39.14
25	38.38	47.04	53.04
37	54.84	63.50	69.32

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

DR.BY:	Samson
CHKD.:	Tony
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 : DB04R1-XXFX-XX-XX

DWG. NO.: RD00103-008

TITLE : D-SUB Female
Footprint: 7.2mm R/A Type

DATE: 08-Mar-2010

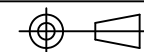
HJBRIGHT 東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1

UNIT: mm



THIRD ANGLE PROJECTION

A4