

Specifications:**Material And Finish:**

Insulator:PA9T UL94V-0, Colour:Black

Contact:Brass

Grounding Bracket:ZINC ALLOY,ZINC PLATED

Shell:Steel,Plated Ni

Dimples on plug only

Rating:

Current Rating:5.0 Amp

Operating Temperature Range:-55°~+105°C

Electrical:

Contact resistance:25m Ohm Max

Insulator resistance:5000M ohm min.

Withstanding Voltage:1000V AC/Minute

Mechanical:

Mating force: 4.6kgf max

Unmating force:0.4kgf min

Durability:100 cycles min

Ordering Information

DB102R-09MMX-02-XH

1 2 3 4 5 6

1: — Series No.

2: — R:R/A Type

3: — No. of Positions

4: — MM:Male+Male

5: — 5:Contact Gold flash/Tail Sn120u"~200u"

6:Contact 10u" Gold/Tail Sn120u"~200u"

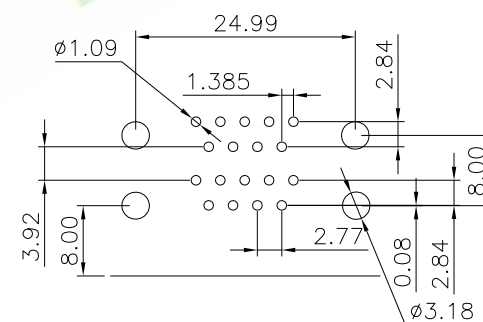
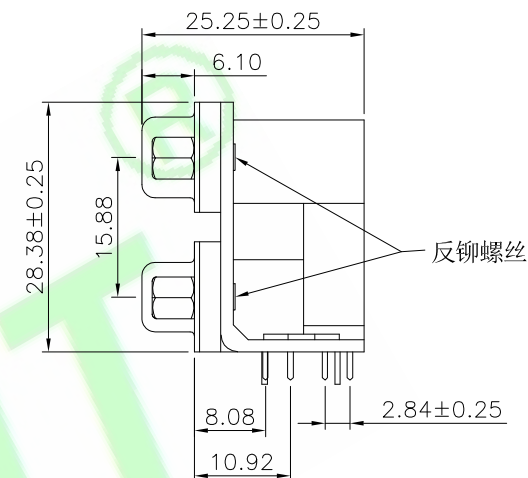
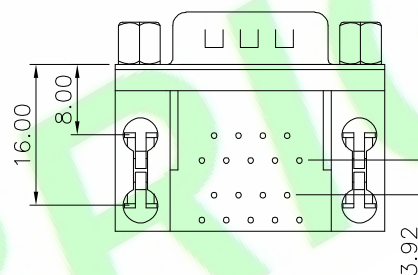
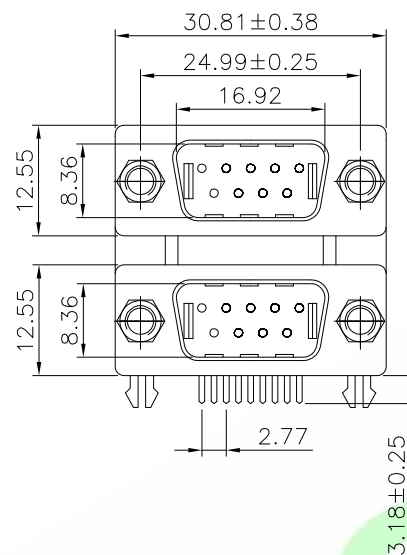
7:Contact 15u" Gold/Tail Sn120u"~200u"

8:Contact 30u" Gold/Tail Sn120u"~200u"

6: — A:In Bag

B:In Tube

C:In Tray



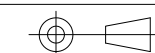
RECOMMENDED PCB LAYOUT

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : DB102R-09MMX-02-XH		HJBRIGHT® 東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		
4X				Sophia	LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.:	x.: ±0.50	x': ±3.0°	TITLE : D-SUB HD,RIGHT ANGLE ,SOLDER TAIL MALE+MALE				
2X				Ren	x.x: ±0.38	x.x': ±2.0°					
1X	ORIGINAL	Sophia		APPD.:	x.xx: ±0.25	x.xx':	DATE: 23-Nov-2020				
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx:	x.xxx':					

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4