

Specifications:

Material And Finish:

Shell:Steel Material,Tin Finished dimples
on Plug Only

Insulator:PBT+30%GF UL94V-0 Color:Black

Contact Material:Brass

Contact Finish:Selectyive Gold Finished

Grounding Bracket:Zinc Alloy,Zinc Plated

Plated:See Ordering Information

Rating:

Current Rating:5.0 Amp

Operating Temperature Range:-55°~+125°C

Electrical:

Contact resistance: 30m Ohm Max

Insulator resistance:5000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

DB102R-XXMX-01-X
1 2 3 4 5 6

1:—Series No.

2:—R:R/A Type

3:—No. of Positions

4:—M:Male

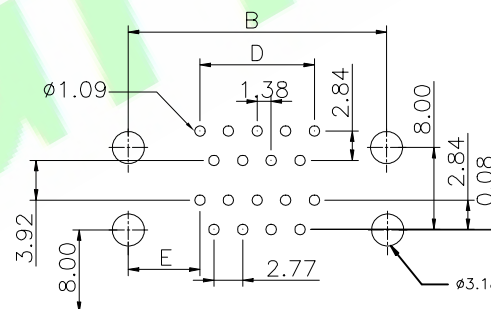
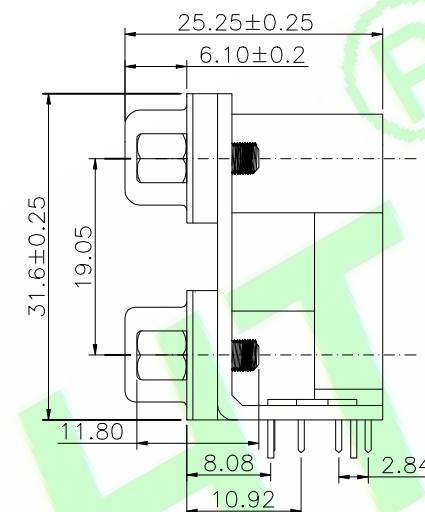
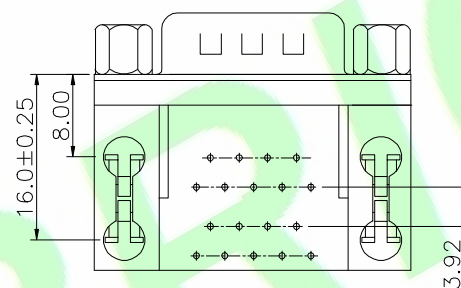
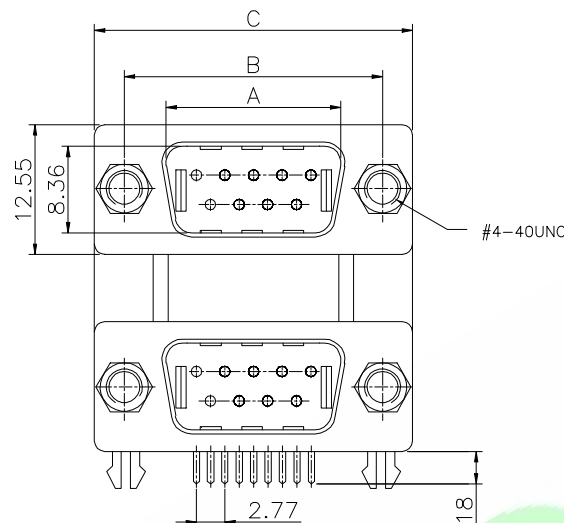
5:—A1:Gold flash on contact;Tin on tail

H:Gold flash on contact;Matte Tin on tail

6:—A:In Bag

B:In Tube

C:In Tray



P.C.B LAYOUT

No.of Contact	A±0.25	B±0.13	C±0.38	D	E
9M/9M	16.92	24.99	30.81	11.08	6.96
15M/15M	25.25	33.32	39.41	19.39	6.96
25M/25M	38.96	47.04	53.04	33.24	6.90
37M/37M	55.42	63.50	69.32	49.86	6.82

DR.BY.: Bin	GENERAL TOLERANCE:		PART NO : DB102R-XXMX-01-X	HJBRIGHT® 东莞市華晶电子有限公司 BRIGHT-E TECHNOLOGY ELECTRONIC LIMITED			
	LINEAR	ANGLES					DWG. NO.:
CHKD.: Judyyan	x.: ±0.38	x': ±2.0°	TITLE : D-SUB XP male/XP male double-layer with screws 19.05	SHEET: 1/1		A4	
	x.x: ±0.35	x.x': ±1.0°		SCALE: 1:1			
APPD.: Billy	x.xx: ±0.25	x.xx': ±0.5°		UNIT: mm			THIRD ANGLE PROJECTION
	x.xxx: ±0.15	x.xxx': ±0.1°		DATE: 26-Dec-2023			

1X	ORIGNINAL	Bin	
REV.	DESCRIPTION	DR.BY	ECN. NO.