

Specifications:

Shell:Steel Material,Nickel Finished

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

Contact Material:Brass

Contact Finish:Selective Gold Finished

Grounding Bracket:Zinc Alloy, Zinc Plated

Jack Screws :Brass Material, Nickel Finish

With #4-40 Threaded in Bulk

Plated:See Ordering Information

Rating:

Current Rating:5.0 Amp

Operating Temperature Range:-55~+105°C

Electrical:

Contact resistance: 30m Ohm Max

Insulator resistance:5000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

DB102R-XXFX-01-1X

1 2 3 4 5 6 7

1:—Series No.

2:—R:R/A Type

3:—No. of Positions

4:—F:Female

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

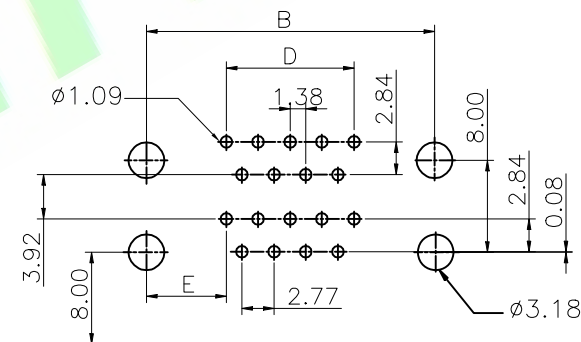
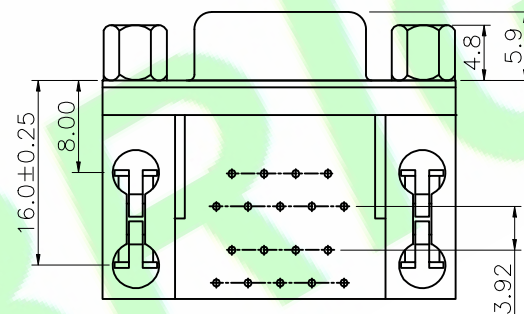
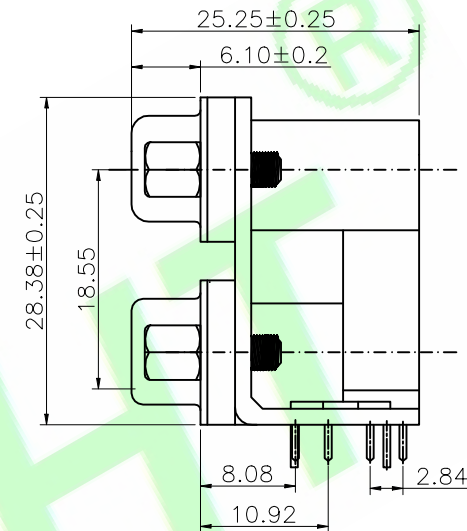
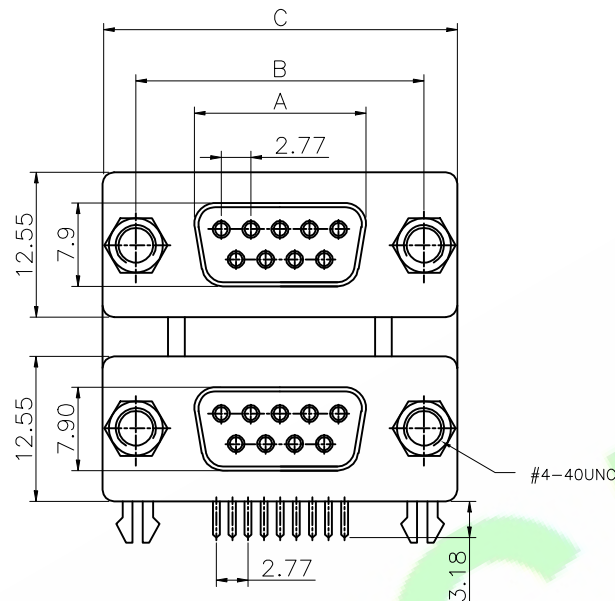
H:Gold flash on contact;Matte Tin on tail

6:—1:With screws

7:—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
9F/9F	16.33	24.99	30.81	11.08	6.96
15F/15F	24.66	33.32	39.41	19.39	6.96
25F/25F	38.38	47.04	53.04	33.24	6.90
37F/37F	54.84	63.05	69.32	49.86	6.82

DR.BY.: Bin	GENERAL TOLERANCE:		PART NO : DB102R-XXFX-01-1X
	LINEAR	ANGLES	
CHKD.: Judyyan	X.: ±0.38	X': ±2.0°	DWG. NO.:
	X.X: ±0.35	X.X': ±1.0°	
APPD.: Billy	X.XX: ±0.25	X.XX': ±0.5°	TITLE : D-SUB XXF/XXF Rivet lock 15.88MM
	X.XXX: ±0.15	X.XXX': ±0.1°	
			DATE: 26-Dec-2023

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E TECHNOLOGY ELECTRONIC LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

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