

Specifications:

Material And Finish:

Shell:Steel Material,Nickel Finished
dimples on Plug Only

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

Contact:Brass

Grounding Bracket:Zinc Alloy,Zinc Plated

Contact Finish:Selective Gold Finished

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

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

Electrical:

Contact resistance: 20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC Min/Minute

Ordering Information

DB102R-XXFMX-02-C

1 2 3 4 5 6

1: Series No.

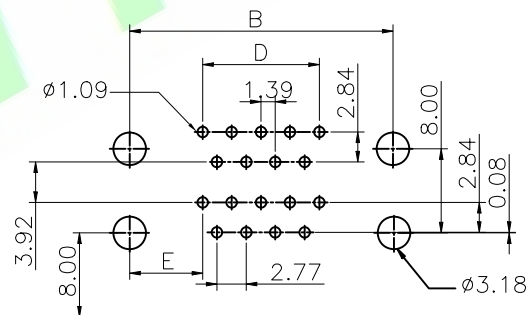
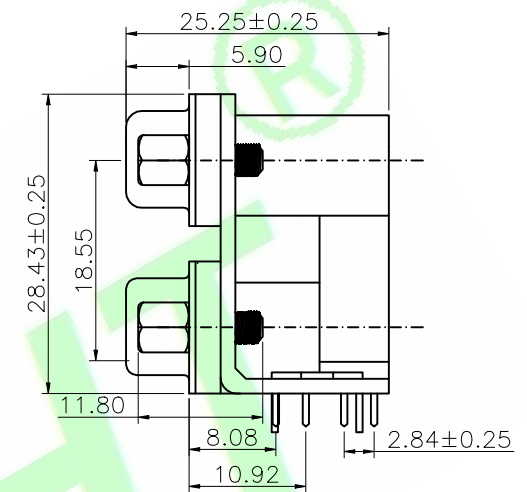
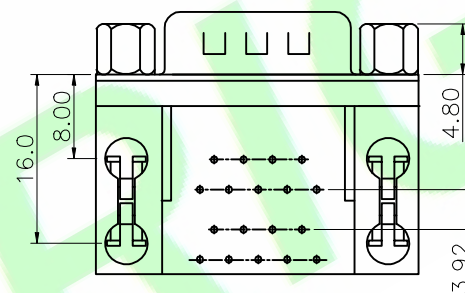
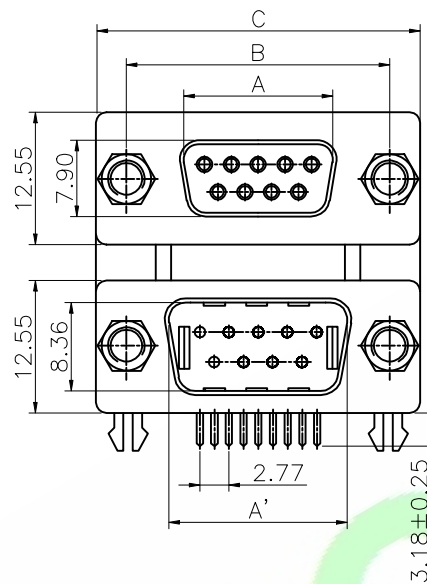
2: R:R/A Type

3: No. of Positions

4: FM:Female+Male

5: A1:Gold flash on contact;Tin on tail
H:Gold flash on contact;Matte Tin on tail

6: C:In Tray



P.C.B LAYOUT

No.of Contact	A±0.25	A'±0.25	B±0.13	C±0.38	D	E
9F/9M	16.33	16.92	24.99	30.81	11.08	6.96
15F/15M	24.66	25.25	33.32	39.41	19.39	6.96
25F/25M	38.38	38.96	47.04	53.04	33.24	6.90
37F/37M	54.84	55.42	63.05	69.32	49.86	6.82

DR.BY.: Bin	GENERAL TOLERANCE:		PART NO : DB102R-XXFMX-02-C
	LINEAR	ANGLES	
CHKD.: Judyyan	X.: ±0.38	X': ±2.0°	DWG. NO.:
	X.X: ±0.3.5	X.X': ±1.0°	
APPD.: Billy	X.XX: ±0.2.5	X.XX': ±0.5°	TITLE : D-SUB XXF/XXM Rivet Lock screw 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.