

Specifications:

Material And Finish:

Shell: Steel Material, Nickel Finished
Insulator: PBT+30%GF UL94V-0 Color: Black
Contact Material: 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: $-55^{\circ}\sim+105^{\circ}\text{C}$

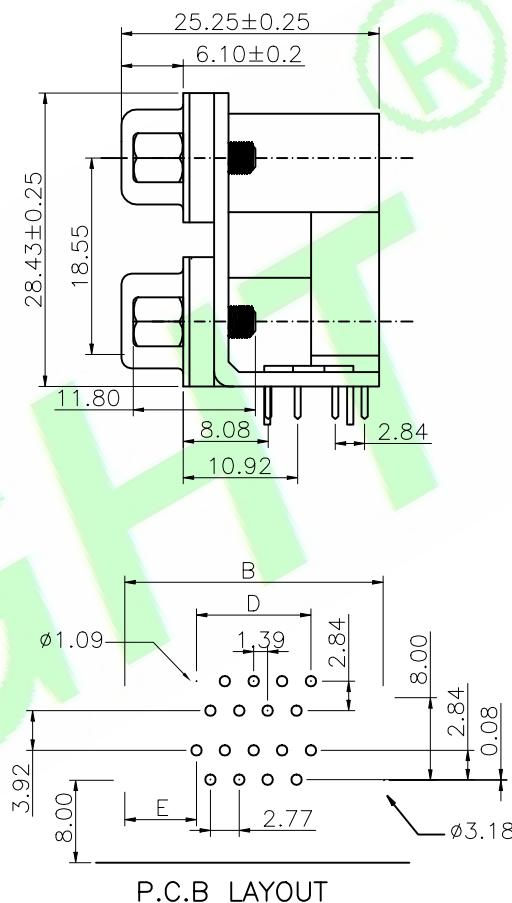
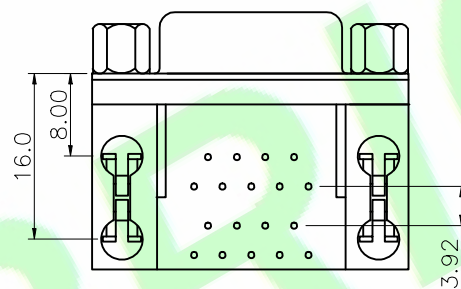
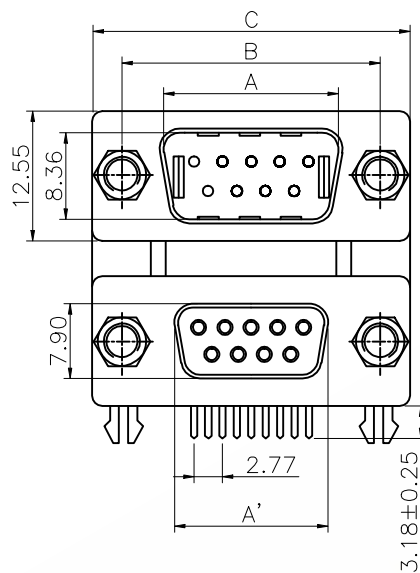
Electrical:

Contact resistance: 20m Ohm Max
Insulator resistance: 1000M ohm min.
Withstanding Voltage: 500V AC/Minute

Ordering Information

DB102R-XXMFX-02-X

- 1: Series No.
2: R/R/A Type
3: No. of Positions
4: MF: Male+Female
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



No. of Contact	A±0.25	A'±0.25	B±0.13	C±0.38	D	E
9M/9F	16.92	16.33	24.99	30.81	11.08	6.96
15M/15F	25.25	24.66	33.32	39.41	19.39	6.96
25M/25F	38.96	38.38	47.04	53.04	33.24	6.90
37M/37F	55.42	54.84	63.50	69.32	49.86	6.82

DR.BY.: Bin	GENERAL TOLERANCE:		PART NO : DB102R-XXMFX-02-X
	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 XP Male/XP Female Double-layer With Screws 15.88
	X.XXX: ±0.15	X.XXX': ±0.1°	
DATE: 26-Dec-2023			

HJBRIGHT® 東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.